

NTISUB/B/138-76/005

LANDSAT

U.S. STANDARD CATALOG

1 MAY 1976

THROUGH

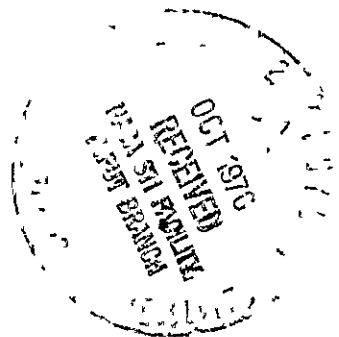
31 MAY 1976

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GODDARD SPACE FLIGHT CENTER

GREENBELT, MARYLAND

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



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INTRODUCTION

To provide dissemination of information regarding the availability of Landsat imagery, the Image Processing Facility (IPF), located at the Goddard Space Flight Center, publishes a U. S. and Non-U. S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the referenced month. The U. S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii; the Non-U. S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U. S. and Alaska borders will normally appear in the U. S. Standard Catalog. As a supplement to these catalogs, the Landsat imagery of one spectral band is available on 16mm microfilm.

In addition to the routine monthly catalogs, the IPF annually publishes a cumulative U. S. and Non-U. S. Standard Catalog for each satellite, covering a year based on the launch date for that satellite. These catalogs include information on all observations acquired and processed by the facility during that year.

Film products for imagery listed in this catalog are available at a nominal price from all three agencies listed below. In addition, the 16mm microfilm can be purchased from the U. S. Department of the Interior (USDI) EROS Data Center and National Oceanic and Atmospheric Administration (NOAA). Digital tapes can be purchased only from the USDI EROS Data Center.

U. S. Department of Agriculture	Aerial Photography Field Office 2505 Parley's Way Salt Lake City, Utah 84109
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U. S. Department of Commerce	Environment Data Service
National Oceanic and Atmospheric	Satellite Data Service Branch
Administration	D543
	World Weather Building
	Room 606
	Washington, D. C. 20233

U. S. Department of the Interior	User Services Unit
Geological Survey	EROS Data Center
	Sioux Falls, South Dakota 57198

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SECTION 1 — STANDARD CATALOG

1.1 MONTHLY CATALOGS

The coverage sections contained in the monthly U.S. and Non-U.S. Standard Catalogs are divided into three parts. Part 1 (see Para. 1.1,A) consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 (see Para. 1.1,B) contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 (see Para. 1.1,C) provides a computer listing of observations organized by longitude/latitude.

A. Satellite Coverage Maps. These maps are segregated by cycle and depict the general location of observations listed in the catalog. The format and data content of these maps are slightly different in the U.S. and Non-U.S. catalogs.

1. U.S. Satellite Coverage Maps. Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, which matches the orbit number to the initial observation ID for that path. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.
2. Non-U.S. Satellite Coverage Map. A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

B. Observation Identification Number (ID) Listing. The data format for the observation ID listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure 1-1.

1. Sample Observation ID Format. See Figure 1-1.

① 20 42 OCT 02, 75			② FROM 09/01/75 TO 02/31/75										
③	④		⑤	⑥	⑦	⑧		⑨		⑩		⑪	⑫
OBSERVATION ID	MICROFILM ROLL NO / POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV	SUN AZIM	IMAGE QUALITY		MSS DATA MODE	MSS IMAGE GAIN
	RBV	MSS				LAT	LONG			RBV 123	MSS 45678		
2218-14563	00000/0000	2 10010/0718	08/28/75	70	3038	3435N	07514W	52 1	123 3		FFGG		
2218-14570	00000/0000	2 10010/0719	08/28/75	80	3038	3310N	07540W	52 6	121 4		FFGG		
2218-14572	00000/0000	2 10010/0720	08/28/75	60	3038	3143N	07605W	53 1	119 4		FGGG		
2218-14575	00000/0000	2 10010/0721	08/28/75	70	3038	3017N	07630W	53 6	117 4		FGGG		
2218-14581	00000/0000	2 10010/0722	08/28/75	50	3038	2851N	07654W	54 0	115 3		GG		
2218-18190	00000/0000	2 10010/0723	08/28/75	90	3040	4850N	12140W	44 8	140 6		FFFF		
2218-18192	00000/0000	2 10010/0724	08/28/75	90	3040	4725N	12218W	45 6	139 0		TTTT		
2218-18195	00000/0000	2 10010/0725	08/28/75	90	3040	4600N	12253W	46 5	137 4		FFFF		

⑬ KEYS

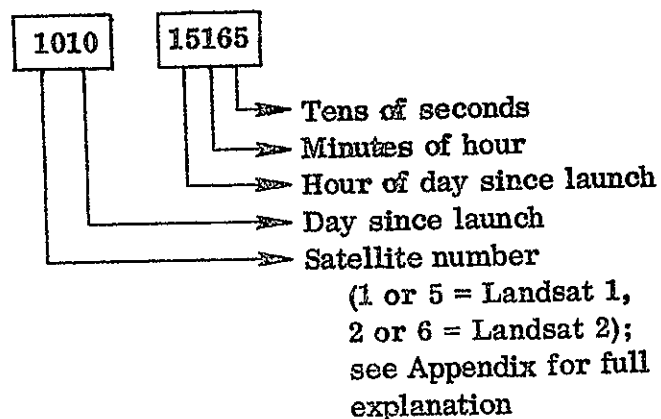
CLOUD COVER %
IMAGE QUALITY
MSS DATA MODE
MSS IMAGE GAIN

0 TO 100 = % CLOUD COVER
BLANKS = BAND NOT AVAILABLE G = GOOD P = POOR F = FAIR
(BLANK) = COMPRESSED, L = LINEAR
(BLANK) = LOW GAIN, H = HIGH GAIN

Figure 1-1. Observation ID Listing for Standard Catalog

2. Description of Data Items

- ① Date of catalog listing
- ② Period during which imagery was processed
- ③ Observation ID



- ④ RBV and MSS microfilm roll and image position on roll, note RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑤ Date of observation
- ⑥ Estimated percent of cloud cover
- ⑦ Orbit number
- ⑧ Latitude and longitude at observation center (degrees and minutes)
- ⑨ Sun elevation and azimuth at observation center
- ⑩ Image quality, see key
- ⑪ MSS Data Mode, blank indicates the spacecraft signal compression mode was used to acquire bands 4, 5 and 6, "L" indicates all bands were acquired in the linear mode See Landsat Data Users Handbook for further information
- ⑫ MSS Image Gain, blank indicates all bands were acquired in low gain mode, "H" indicates bands 4 and 5 were acquired by the spacecraft in the high gain mode See Landsat Data Users Handbook for further information
- ⑬ Keys

C. Longitude/Latitude Listing. The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. Catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180-0 degrees East; 90-0 degrees North and 0-90 degrees South
followed by
0-180 degrees West; 90-0 degrees North and 0-90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure 1-2 below shows a sample catalog page with a description of each data item.

1. Sample Longitude/Latitude Format. See Figure 1-2.

① 01-05 JAN 28, 76				② FROM 12/01/75 TO 12/31/75							
③	④	⑤	⑥	③	④	⑤	⑥	③	④	⑤	⑥
PRINCIPAL PT OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY REV MSS 12345678	PRINCIPAL PT OF IMAGE LONG LAT	OBSERVA TION ID	CC %	QUALITY REV MSS 12345678	PRINCIPAL PT OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY REV MSS 12345678
17925E 5430N	2297-22232	40	FFFF	15632W 5800N	2300-20560	30	FFFF	16312W 5710N	2304-21192	100	FGGG
17837E 5306N	2297-22234	50	FFFF	15641W 6638N	2269-21223	90	FFFF	16304W 5435N	2321-21141	80	GGG
17428E 5558N	2319-22453	80	GGGF	15632W 5557N	2317-20505	40	FGGF	16324W 5431N	2303-21142	80	FFFF
17340E 5434N	2319-22460	40	GFGF	15633W 5555N	2299-20510	100	FFFF	16327W 6265N	2289-21350	70	F
12916W 5842N	2299-19070	30	FFFF	15700W 6003N	2301-21012	90	FFFF	16340W 5843N	2305-21243	80	GFFG
13011W 5710N	2299-19072	50	F	15723W 6124N	2302-21063	80	FFFG	16403W 5554N	2304-21194	70	FGGG
13102W 5555N	2299-19073	90	FF F	15727W 5716N	2300-20542	40	FFFF	16409W 5331N	2321-21143	100	GFGG
13150W 5432N	2299-19081	80	FF F	15741W 5433N	2317-20512	80	GFGF	16409W 5307N	2303-21145	90	FFFF

⑦ KEYS CLOUD COVER %
IMAGE QUALITY

0 TO 100 = % CLOUD COVER.
BLANKS = BAND NOT AVAILABLE. G - GOOD P - POOR. F - FAIR.

Figure 1-2. Coordinate Listing for Standard Catalog

2. Description of Data Items

- | | |
|---|------------------------------------|
| ① Date of catalog listing | ⑤ Estimated percent of cloud cover |
| ② Period during which imagery was processed | ⑥ Image quality; see key |
| ③ Longitude and latitude at observation center
(degrees and minutes) | ⑦ Keys |
| ④ Observation ID (see Fig. 1-1, Para. 1.1, B, 2) | |

1.2 CUMULATIVE STANDARD CATALOGS

Annually, a cumulative catalog is produced which includes information covering all observations and coordinates acquired and processed by the IPF during that year.

A. Observation ID Listing.

1. Sample Observation ID Format. See Figure 1-1.
2. Description of Data Items. See Paragraph 1.1, B, 2.

B. Coordinate Listing The coordinate listing format contains the same information found in the observation ID listing, but is sorted by longitude/latitude.

1. Sample Coordinate Listing Format. See Figure 1-3.

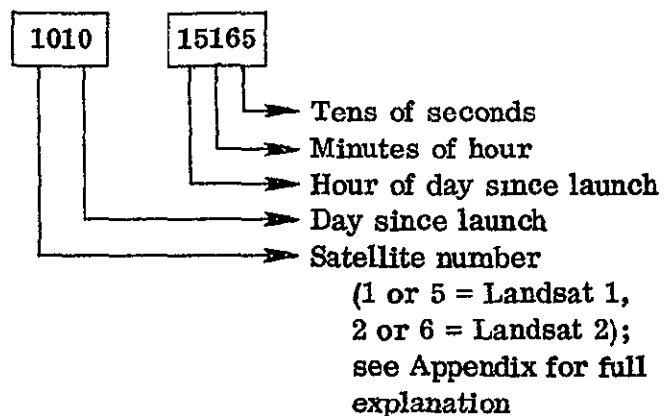
① 01 42 SEP 30, '75		② FROM 07/23/74 TO 07/23/75															
③		④	⑤		⑥	⑦	⑧	⑨	⑩		⑪	⑫					
PRINCIPAL POINT OF IMAGE		OBSERVATION ID	MICROFILM ROLL NO / POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	SUN ELEV	SUN AZIM	IMAGE QUALITY		MSS DATA MODE	MSS IMAGE GAIN				
LONG	LAT		RBV	MSS						RBV	MSS			123	45678		
11555W	6128N	1817-18222	00000/0000	20050/1486	10/18/74	100	1393	17 7	162 8		GPPG						
11555W	2854N	1843-17334	00000/0000	1-20052/0105	11/13/74	60	1735	35 6	146 0		GPGP						
11555W	2851N	1861-17325	00000/0000	1-20052/0579	12/01/74	80	2006	31 7	147 0		P GPG						
11556W	7533N	1760-19453	00000/0000	20049/0149	08/22/74	0	599	26 2	180 1		P GGG						
11556W	2848N	1879-17321	00000/0000	1-20053/0085	12/19/74	90	2257	29 4	146 0		F PF						H
11557W	2851N	5059-17233	00000/0000	1-20058/0255	06/17/75	80	4767	58 1	91 6		G GGG						
11559W	7644N	1745-20025	00000/0000	1-20047/1484	08/07/74	10	390	29 7	184 0		G GPG						
11559W	7528N	1778-19445	00000/0000	1-20049/0949	09/09/74	50	850	19 8	181 2		G PGG						

⑬ KEYS : CLOUD COVER % 0 TO 100 = % CLOUD COVER
 IMAGE QUALITY BLANKS = BAND NOT AVAILABLE G = GOOD P = POOR F = FAIR
 MSS DATA MODE (BLANK) = COMPRESSED, L = LINEAR
 MSS IMAGE GAIN (BLANK) = LOW GAIN, H = HIGH GAIN

Figure 1-3. Coordinate Listing for Cumulative Standard Catalog

2. Description of Data Items

- ① Date of catalog listing
- ② Period during which imagery was processed
- ③ Observation ID



- ④ RBV and MSS microfilm roll and image position on roll; note: RBV and MSS images for a given observation may be on two different microfilm rolls
- ⑤ Date of observation
- ⑥ Estimated percent of cloud cover
- ⑦ Orbit number
- ⑧ Latitude and longitude at observation center (degrees and minutes)
- ⑨ Sun elevation and azimuth at observation center
- ⑩ Image quality; see key
- ⑪ MSS Data Mode; blank indicates that the spacecraft signal compression mode was used to acquire bands 4, 5 and 6; "L" indicates all bands were acquired in the linear mode. See Landsat Data Users Handbook for further information.
- ⑫ MSS Image Gain; blank indicates all bands were acquired in low gain mode, "H" indicates bands 4 and 5 were acquired by the spacecraft in the high gain mode.
- ⑬ Keys

SECTION 2 — MICROFILM

2.1 GENERAL

The Image Processing Facility produces a 16 mm microfilm inventory of imagery processed during the referenced month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U.S. and Non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the catalog for selecting desired images. A maximum of 1900 images will be contained on one roll of 16 mm x 100 ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (0.580 - 0.680 microns) and MSS Spectral Band 2 images (0.6 - 0.7 microns) are reproduced. Each image is a photograph of a 70 mm (-2) image and contains the image identifier and annotation block. See Figure 2-1.

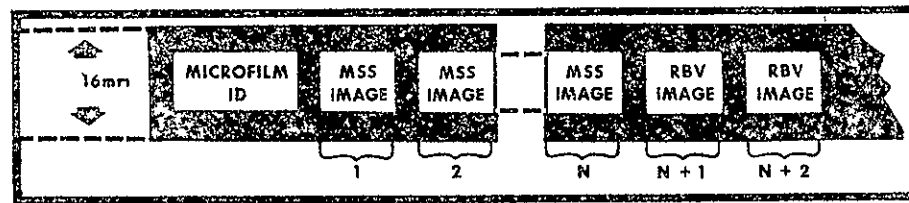


Figure 2-1. Microfilm Format

Microfilm roll numbers contain six digits. The first digit designates the satellite number (blank or 1- = Landsat 1, 2- = Landsat 2). Example: Roll number 10032 and roll number 1-10034 are both Landsat 1 rolls. Roll 2-10032 is a Landsat 2 roll. The second digit will be a 1 (for U.S. rolls) or a 2 (for Non-U.S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U.S. roll of microfilm produced for Landsat 1. Roll number 20004 is the fourth Non-U.S. roll to be produced for Landsat 1. The first U.S. roll of microfilm for Landsat 2 is number 2-10001.

The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- Code Line Indexing
- Blip Encoding

2.2 CODE LINE INDEXING

The Landsat microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. See Figure 2-2.

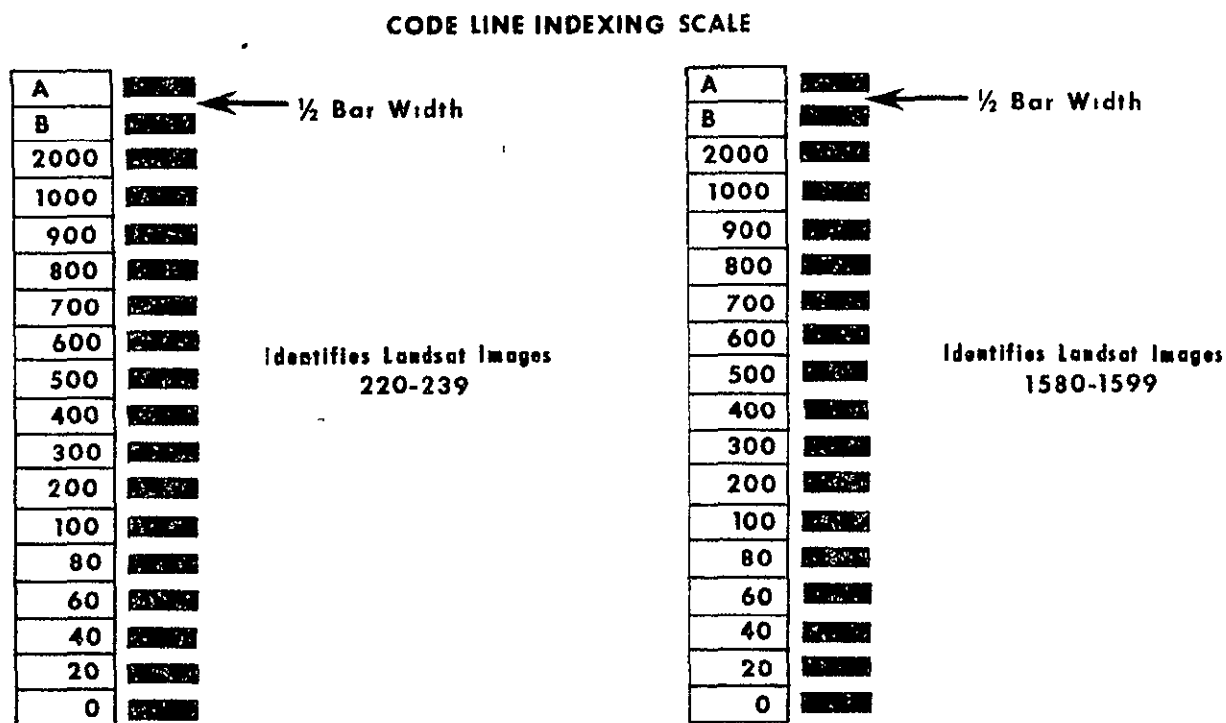


Figure 2-2. Code Line Indexing Scale

To utilize this system, a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. Landsat imagery is microfilmed at a reduction ratio of 8.5x. To determine the overall length of a scale required for your microfilm reader, multiply 7.4mm by the enlargement factor of your lens. To determine the bar widths along the bar scale, multiply 0.24 mm by the same factor. A space between each bar should exist that is 1/2 the bar width.

2.3 BLIP ENCODING

The Landsat microfilm images have also been annotated with a blip (black spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system, the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval, the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted, the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION 3 — CYCLE CHARTS
SECTION 3.1 — LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	16	279	296	28 Apr 73	15 May 73
1	9	26	1 Aug 72	18 Aug 72	17	297	314	16 May 73	2 Jun 73
2	27	44	19 Aug 72	5 Sep 72	18	315	332	3 Jun 73	20 Jun 73
3	45	62	6 Sep 72	23 Sep 72	19	333	350	21 Jun 73	8 Jul 73
4	63	80	24 Sep 72	11 Oct 72	20	351	368	9 Jul 73	26 Jul 73
5	81	98	12 Oct 72	29 Oct 72	21	369	386	27 Jul 73	13 Aug 73
6	99	116	30 Oct 72	16 Nov 72	22	387	404	14 Aug 73	31 Aug 73
7	117	134	17 Nov 72	4 Dec 72	23	405	422	1 Sep 73	18 Sep 73
8	135	152	5 Dec 72	22 Dec 72	24	423	440	19 Sep 73	6 Oct 73
9	153	170	23 Dec 72	9 Jan 73	25	441	458	7 Oct 73	24 Oct 73
10	171	188	10 Jan 73	27 Jan 73	26	459	476	25 Oct 73	11 Nov 73
11	189	206	28 Jan 73	14 Feb 73	27	477	494	12 Nov 73	29 Nov 73
12	207	224	15 Feb 73	4 Mar 73	28	495	512	30 Nov 73	17 Dec 73
13	225	242	5 Mar 73	22 Mar 73	29	513	530	18 Dec 73	4 Jan 74
14	243	260	23 Mar 73	9 Apr 73	30	531	548	5 Jan 74	22 Jan 74
15	261	278	10 Apr 73	27 Apr 73	31	549	566	23 Jan 74	9 Feb 74

SECTION 3.1 — LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
32	567	584	10 Feb 74	27 Feb 74	48	855	872	25 Nov 74	12 Dec 74
33	585	602	28 Feb 74	17 Mar 74	49	873	890	13 Dec 74	30 Dec 74
34	603	620	18 Mar 74	4 Apr 74	50	891	908	31 Dec 74	17 Jan 75
35	621	638	5 Apr 74	22 Apr 74	51	909	926	18 Jan 75	4 Feb 75
36	639	656	23 Apr 74	11 May 74	52	927	944	5 Feb 75	22 Feb 75
37	657	674	12 May 74	28 May 74	53	945	962	23 Feb 75	12 Mar 75
38	675	692	29 May 74	15 Jun 74	54	963	980	13 Mar 75	30 Mar 75
39	693	710	16 Jun 74	3 Jul 74	55	981	998	31 Mar 75	17 Apr 75
40	711	728	4 Jul 74	21 Jul 74	56	999	1016	18 Apr 75	5 May 75
41	729	746	22 Jul 74	8 Aug 74	57	1017	1034	6 May 75	23 May 75
42	747	764	9 Aug 74	26 Aug 74	58	1035	1052	24 May 75	10 Jun 75
43	765	782	27 Aug 74	13 Sep 74	59	1053	1070	11 Jun 75	28 Jun 75
44	783	800	14 Sep 74	1 Oct 74	60	1071	1088	29 Jun 75	16 Jul 75
45	801	818	2 Oct 74	19 Oct 74	61	1089	1106	17 Jul 75	3 Aug 75
46	819	836	20 Oct 74	6 Nov 74	62	1107	1124	4 Aug 75	21 Aug 75
47	837	854	7 Nov 74	24 Nov 74	63	1125	1142	22 Aug 75	8 Sep 75

SECTION 3.1 -- LANDSAT 1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
64	1143	1160	9 Sep 75	26 Sep 75	80	1431	1448	23 Jun 76	10 Jul 76
65	1161	1178	27 Sep 75	14 Oct 75	81	1449	1466	11 Jul 76	28 Jul 76
66	1179	1196	15 Oct 75	1 Nov 75	82	1467	1484	29 Jul 76	15 Aug 76
67	1197	1214	2 Nov 75	19 Nov 75	83	1485	1502	16 Aug 76	2 Sep 76
68	1215	1232	20 Nov 75	7 Dec 75	84	1503	1520	3 Sep 76	20 Sep 76
69	1233	1250	8 Dec 75	25 Dec 75	85	1521	1538	21 Sep 76	8 Oct 76
70	1251	1268	26 Dec 75	12 Jan 76	86	1539	1556	9 Oct 76	26 Oct 76
71	1269	1286	13 Jan 76	30 Jan 76	87	1557	1574	27 Oct 76	13 Nov 76
72	1287	1304	31 Jan 76	17 Feb 76	88	1575	1592	14 Nov 76	1 Dec 76
73	1305	1322	18 Feb 76	6 Mar 76	89	1593	1610	2 Dec 76	19 Dec 76
74	1323	1340	7 Mar 76	24 Mar 76	90	1611	1628	20 Dec 76	6 Jan 77
75	1341	1358	25 Mar 76	11 Apr 76	91	1629	1646	7 Jan 77	24 Jan 77
76	1359	1376	12 Apr 76	29 Apr 76	92	1647	1664	25 Jan 77	11 Feb 77
77	1377	1394	30 Apr 76	17 May 76	93	1665	1682	12 Feb 77	1 Mar 77
78	1395	1412	18 May 76	4 Jun 76	94	1683	1700	2 Mar 77	19 Mar 77
79	1413	1430	5 Jun 76	22 Jun 76	95	1701	1718	20 Mar 77	6 Apr 77

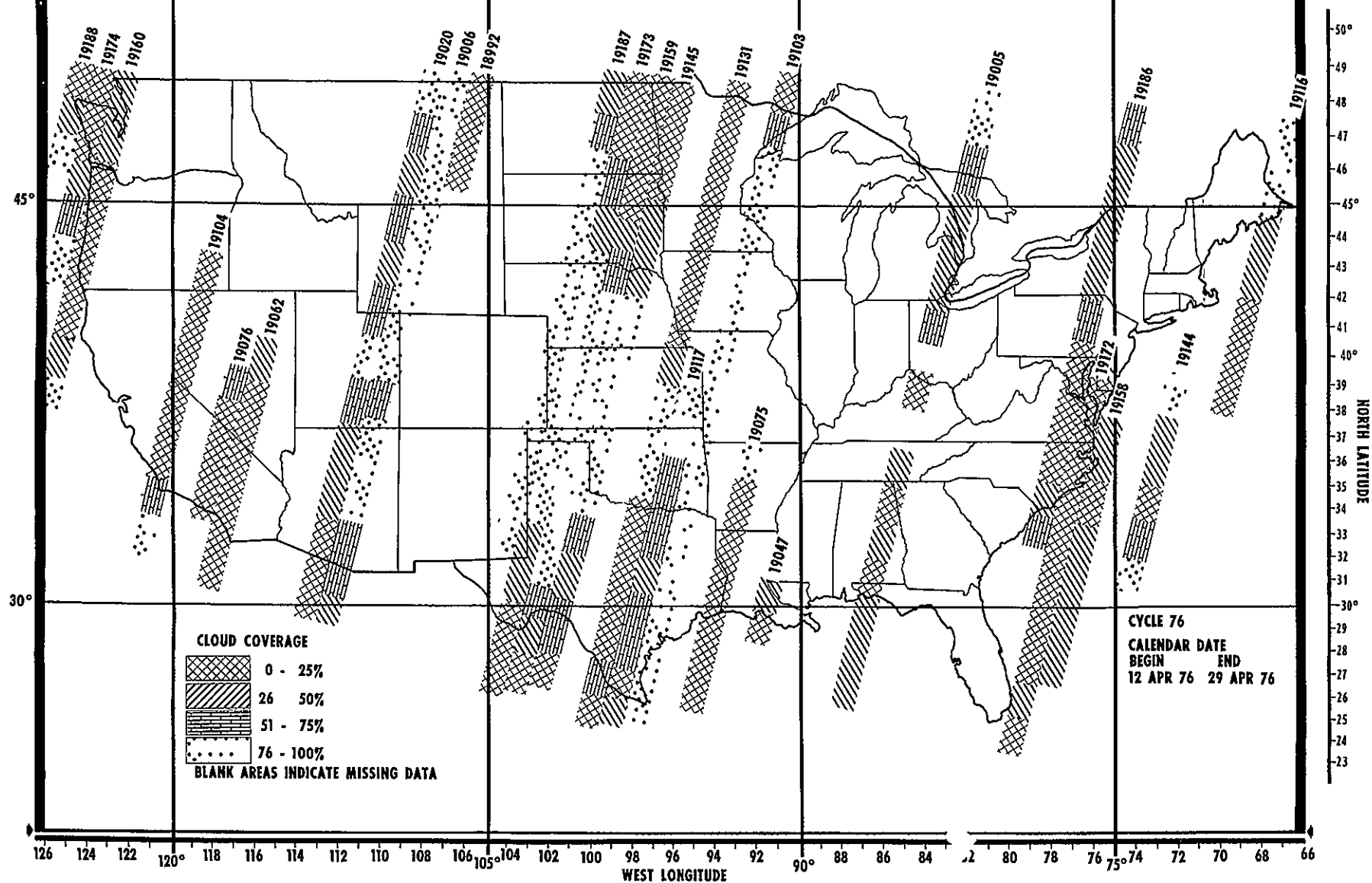
SECTION 3.2 -- LANDSAT 2 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 22 days	1	22	22 Jan 75	13 Feb 75	19	347	364	4 Jan 76	21 Jan 76
1	23	40	14 Feb 75	3 Mar 75	20	365	382	22 Jan 76	8 Feb 76
2	41	58	4 Mar 75	21 Mar 75	21	383	400	9 Feb 76	26 Feb 76
3	59	76	22 Mar 75	8 Apr 75	22	401	418	27 Feb 76	15 Mar 76
4	77	94	9 Apr 75	26 Apr 75	23	419	436	16 Mar 76	2 Apr 76
5	95	112	27 Apr 75	14 May 75	24	437	454	3 Apr 76	20 Apr 76
6	113	130	15 May 75	1 Jun 75	25	455	472	21 Apr 76	8 May 76
7	131	148	2 Jun 75	19 Jun 75	26	473	490	9 May 76	26 May 76
8	149	188	20 Jun 75	7 Jul 75	27	491	508	27 May 76	13 Jun 76
9	167	184	8 Jul 75	25 Jul 75	28	509	526	14 Jun 76	1 Jul 76
10	185	202	26 Jul 75	12 Aug 75	29	527	544	2 Jul 76	19 Jul 76
11	203	220	13 Aug 75	30 Aug 75	30	545	562	20 Jul 76	6 Aug 76
12	221	238	31 Aug 75	17 Sep 75	31	563	580	7 Aug 76	24 Aug 76
13	239	256	18 Sep 75	5 Oct 75	32	581	598	25 Aug 76	11 Sep 76
14	257	274	6 Oct 75	23 Oct 75	33	599	616	12 Sep 76	29 Sep 76
15	275	292	24 Oct 75	10 Nov 75	34	617	634	30 Sep 76	17 Oct 76
16	293	310	11 Nov 75	28 Nov 75	35	635	652	18 Oct 76	4 Nov 76
17	311	328	29 Nov 75	16 Dec 75	36	653	670	5 Nov 76	22 Nov 76
18	329	346	17 Dec 75	3 Jan 76	37	671	688	23 Nov 76	10 Dec 76

SECTION 4 LANDSAT 1 COVERAGE

LANDSAT 1 SATELLITE COVERAGE MAPS

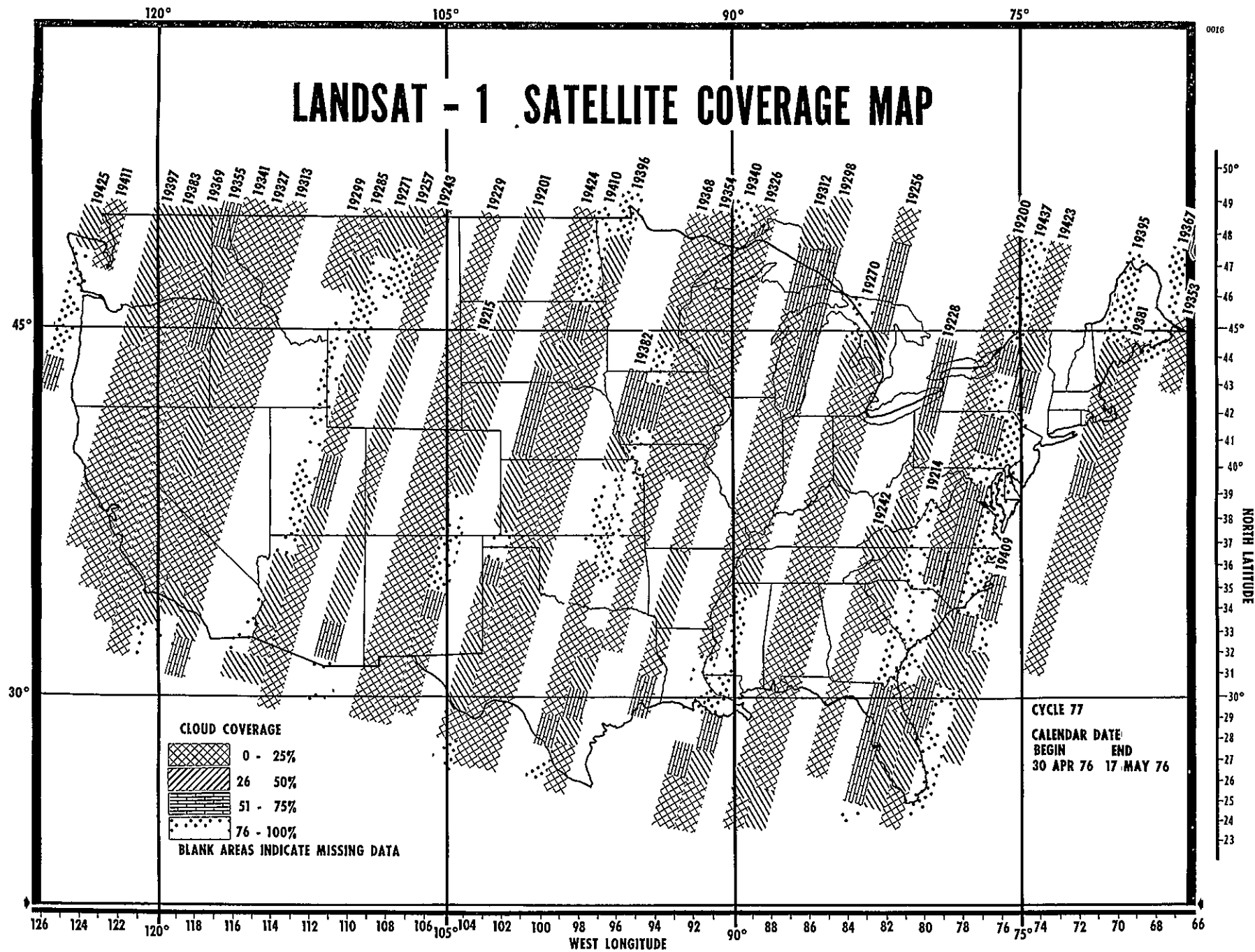
LANDSAT - 1 SATELLITE COVERAGE MAP



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 76

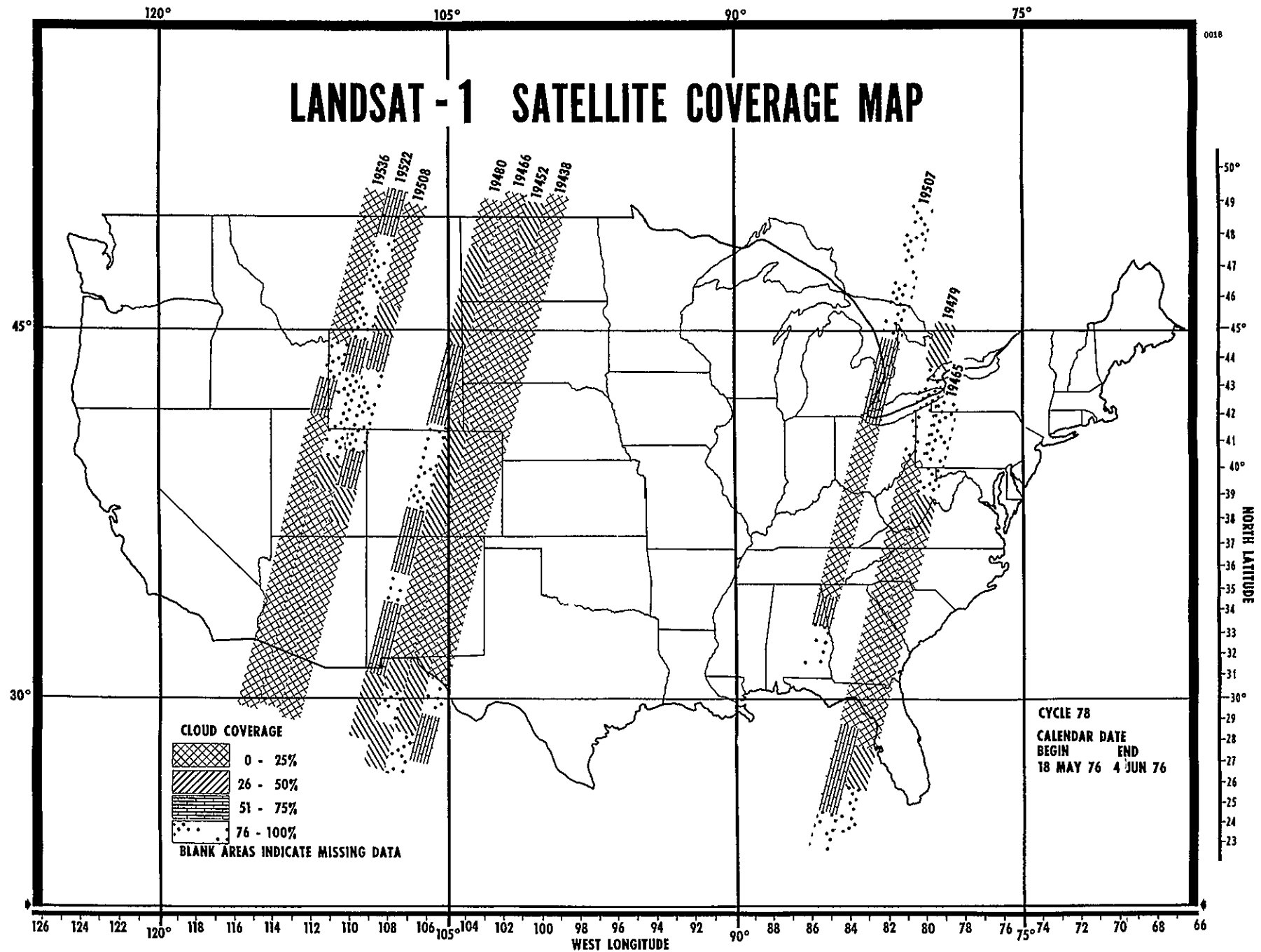
<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
18992	5362-16414	*	19131	5372-15550
19005	5363-15043	*	19144	5373-14202
19006	5363-16472	*	19145	5373-16004
19020	5364-16530	*	19158	5374-14263
19047	5366-15263	*	19159	5374-16062
19062	5367-17123	*	19160	5374-17494
19075	5368-15361	*	19172	5375-14314
19076	5368-17183	*	19173	5375-16120
19103	5370-15434	*	19174	5375-17552
19104	5370-17284	*	19186	5376-14345
19116	5374-14063	*	19187	5376-16174
19117	5371-15522	*	19188	5376-18010



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 77

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
19200	5377-14403	*	19341	5387-17200
19201	5377-16232	*	19353	5388-14003
19214	5378-14484	*	19354	5388-15423
19215	5378-16302	*	19355	5388-17254
19228	5379-14524	*	19367	5389-14052
19229	5379-16344	*	19368	5389-15481
19242	5380-15003	*	19369	5389-17313
19243	5380-16402	*	19381	5390-14115
19256	5381-15025	*	19382	5390-15553
19257	5381-16460	*	19383	5390-17371
19270	5382-15092	*	19395	5391-14164
19271	5382-16514	*	19396	5391-15593
19285	5383-16572	*	19397	5391-17425
19298	5384-15195	*	19409	5392-14260
19299	5384-17030	*	19410	5392-16051
19312	5385-15253	*	19411	5392-17483
19313	5385-17084	*	19423	5393-14280
19326	5386-15311	*	19424	5393-16105
19327	5386-17142	*	19425	5393-17541
19340	5387-15365	*	19437	5394-14334



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 78

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
19438	5394-16163	*	19480	5397-16333
19452	5395-16221	*	19507	5399-15013
19465	5396-14465	*	19508	5399-16445
19466	5396-16275	*	19522	5400-16503
19479	5397-14513	*	19536	5401-16561

**LANDSAT 1
OBSERVATION ID LISTING**

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03:10 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0022

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUN ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
5362-16414	00000/0000	1-10049/0001	04/15/76	20	8992	4857N	10452W	41.7	132.0	GGFG		
5362-16420	00000/0000	1-10049/0002	04/15/76	20	8992	4732N	10529W	42.4	130.5	FGGG		
5362-16423	00000/0000	1-10049/0003	04/15/76	10	8992	4606N	10603W	43.0	128.9	GGFG		
5363-15043	00000/0000	1-10049/0018	04/16/76	90	9005	4732N	08104W	42.7	130.3	GFFG		
5363-15045	00000/0000	1-10049/0019	04/16/76	70	9005	4607N	08139W	43.3	128.7	GGFG		
5363-15052	00000/0000	1-10049/0020	04/16/76	40	9005	4441N	08213W	44.0	127.1	GGFG		
5363-15054	00000/0000	1-10049/0021	04/16/76	30	9005	4316N	08245W	44.6	125.5	GGFG		
5363-15061	00000/0000	1-10049/0022	04/16/76	70	9005	4150N	08317W	45.1	123.9	GGFG		
5363-15070	00000/0000	1-10049/0023	04/16/76	10	9005	3859N	08414W	46.1	120.6	GGGG		
5363-15075	00000/0000	1-10049/0024	04/16/76	30	9005	3608N	08509W	47.0	117.2	GGFG		
5363-15081	00000/0000	1-10049/0025	04/16/76	20	9005	3442N	08535W	47.4	115.5	GGFG		
5363-15084	00000/0000	1-10049/0026	04/16/76	30	9005	3316N	08601W	47.8	113.8	GGGG		
5363-15090	00000/0000	1-10049/0027	04/16/76	20	9005	3149N	08626W	48.1	112.0	GGFG		
5363-15093	00000/0000	1-10049/0028	04/16/76	30	9005	3022N	08651W	48.4	110.3	GFFG		
5363-15095	00000/0000	1-10049/0029	04/16/76	30	9005	2856N	08715W	48.6	108.5	GGFG		
5363-15102	00000/0000	1-10049/0030	04/16/76	50	9005	2730N	08739W	48.8	106.7	GGGG		
5363-16472	00000/0000	1-10049/0004	04/16/76	90	9006	4857N	10616W	42.0	131.8	GGFG		
5363-16474	00000/0000	1-10049/0005	04/16/76	100	9006	4732N	10653W	42.7	130.3	GGFG		
5363-16481	00000/0000	1-10049/0006	04/16/76	100	9006	4607N	10728W	43.4	128.7	GGFG		
5363-16483	00000/0000	1-10049/0007	04/16/76	90	9006	4442N	10802W	44.0	127.1	GGFG		
5363-16490	00000/0000	1-10049/0008	04/16/76	90	9006	4316N	10835W	44.6	125.5	GGFG		
5363-16492	00000/0000	1-10049/0009	04/16/76	90	9006	4151N	10906W	45.1	123.9	GGFG		
5363-16495	00000/0000	1-10049/0010	04/16/76	80	9006	4025N	10937W	45.7	122.2	GGFG		
5363-16501	00000/0000	1-10049/0011	04/16/76	70	9006	3859N	11006W	46.2	120.6	GGFG		
5363-16504	00000/0000	1-10049/0012	04/16/76	80	9006	3733N	11034W	46.6	118.9	GGFG		
5363-16510	00000/0000	1-10049/0013	04/16/76	90	9006	3606N	11100W	47.1	117.2	GGFG		
5363-16513	00000/0000	1-10049/0014	04/16/76	80	9006	3439N	11126W	47.4	115.5	GGFG		
5363-16515	00000/0000	1-10049/0015	04/16/76	70	9006	3313N	11151W	47.8	113.7	GGFG		
5363-16522	00000/0000	1-10049/0016	04/16/76	60	9006	3147N	11216W	48.1	112.0	GGFG		
5363-16524	00000/0000	1-10049/0017	04/16/76	40	9006	3021N	11240W	48.4	110.2	GGFG		
5364-16530	00000/0000	1-10049/0033	04/17/76	100	9020	4857N	10741W	42.4	131.6	GGGG		
5364-16532	00000/0000	1-10049/0034	04/17/76	70	9020	4732N	10818W	43.0	130.0	GGGG		
5364-16535	00000/0000	1-10049/0035	04/17/76	50	9020	4606N	10853W	43.7	128.5	GGGG		
5364-16541	00000/0000	1-10049/0036	04/17/76	70	9020	4441N	10927W	44.3	126.9	GGGG		
5364-16544	00000/0000	1-10049/0037	04/17/76	40	9020	4316N	10959W	44.9	125.2	GGGG		
5364-16550	00000/0000	1-10049/0038	04/17/76	60	9020	4150N	11030W	45.4	123.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OF POOR QUALITY

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 10023

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5364-16553	00000/0000	1-10049/0039	04/17/76	80	9020	4024N	11100W	46.0	122.0	GGGG		
5364-16555	00000/0000	1-10049/0040	04/17/76	70	9020	3858N	11129W	46.4	120.3	GGGG		
5364-16562	00000/0000	1-10049/0041	04/17/76	40	9020	3732N	11157W	46.9	118.6	GGGG		
5364-16564	00000/0000	1-10049/0042	04/17/76	50	9020	3606N	11224W	47.3	116.9	GGGG		
5364-16571	00000/0000	1-10049/0043	04/17/76	50	9020	3440N	11250W	47.7	115.1	GGGG		
5364-16573	00000/0000	1-10049/0044	04/17/76	10	9020	3315N	11316W	48.0	113.4	FGGG		
5364-16580	00000/0000	1-10049/0045	04/17/76	0	9020	3149N	11341W	48.3	111.6	FGGG		
5364-16582	00000/0000	1-10049/0046	04/17/76	0	9020	3022N	11406W	48.6	109.8	FGGG		
5366-15263	00000/0000	1-10049/0031	04/19/76	40	9047	3021N	09108W	49.0	109.0	GGFG		
5366-15265	00000/0000	1-10049/0032	04/19/76	20	9047	2854N	09132W	49.2	107.2	GGFG		
5367-17123	00000/0000	1-10049/0076	04/20/76	30	9062	4023N	11520W	46.8	121.0	GGGG		
5367-17125	00000/0000	1-10049/0077	04/20/76	10	9062	3857N	11549W	47.3	119.3	GFGG		
5367-17132	00000/0000	1-10049/0078	04/20/76	0	9062	3732N	11617W	47.7	117.5	GGGG		
5367-17134	00000/0000	1-10049/0079	04/20/76	0	9062	3606N	11644W	48.1	115.8	GGGG		
5367-17141	00000/0000	1-10049/0080	04/20/76	10	9062	3440N	11710W	48.5	114.0	GGGG		
5367-17143	00000/0000	1-10049/0081	04/20/76	10	9062	3313N	11736W	48.8	112.2	GGGG		
5367-17150	00000/0000	1-10049/0082	04/20/76	10	9062	3147N	11801W	49.1	110.4	GGGG		
5368-15361	00000/0000	1-10049/0267	04/21/76	80	9075	3606N	09221W	48.3	115.5	GGGG		
5368-15363	00000/0000	1-10049/0268	04/21/76	20	9075	3440N	09247W	48.7	113.7	GGGG		
5368-15370	00000/0000	1-10049/0269	04/21/76	10	9075	3314N	09313W	49.0	111.9	GGGG		
5368-15372	00000/0000	1-10049/0270	04/21/76	0	9075	3148N	09338W	49.3	110.0	GGGG		
5368-15375	00000/0000	1-10049/0271	04/21/76	0	9075	3022N	09403W	49.5	108.2	GGGG		
5368-15381	00000/0000	1-10049/0272	04/21/76	0	9075	2856N	09427W	49.7	106.3	GGGG		
5368-15384	00000/0000	1-10049/0273	04/21/76	10	9075	2730N	09451W	49.8	104.5	GGGG		
5368-15390	00000/0000	1-10049/0274	04/21/76	10	9075	2604N	09514W	49.9	102.6	GGGG		
5368-17183	00000/0000	1-10049/0047	04/21/76	60	9076	3901N	11713W	47.5	119.1	GGGG		
5368-17190	00000/0000	1-10049/0048	04/21/76	20	9076	3736N	11741W	48.0	117.3	GGGG		
5368-17192	00000/0000	1-10049/0049	04/21/76	0	9076	3610N	11808W	48.3	115.5	GGGG		
5368-17195	00000/0000	1-10049/0050	04/21/76	10	9076	3444N	11834W	48.7	113.7	GGGG		
5370-15434	00000/0000	1-10049/0059	04/23/76	10	9103	4854N	09033W	44.2	130.4	GGGG		
5370-15441	00000/0000	1-10049/0060	04/23/76	60	9103	4729N	09109W	44.9	128.8	FGGG		
5370-15443	00000/0000	1-10049/0061	04/23/76	90	9103	4603N	09144W	45.5	127.1	GGGG		
5370-15450	00000/0000	1-10049/0062	04/23/76	100	9103	4438N	09217W	46.1	125.4	GGGG		
5370-15452	00000/0000	1-10049/0063	04/23/76	100	9103	4313N	09249W	46.6	123.7	GGGG		
5370-15455	00000/0000	1-10049/0064	04/23/76	100	9103	4148N	09320W	47.1	121.9	GGGG		
5370-15461	00000/0000	1-10049/0065	04/23/76	90	9103	4022N	09350W	47.6	120.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:10 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0024

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5370-15464	00000/0000	1-10049/0066	04/23/76	80	9103	3857N 09417W	48.0	118.4	GGGG		
5370-15470	00000/0000	1-10049/0067	04/23/76	40	9103	3733N 09444W	48.5	116.6	GGGG		
5370-15473	00000/0000	1-10049/0068	04/23/76	40	9103	3607N 09511W	48.8	114.8	GGGG		
5370-15475	00000/0000	1-10049/0069	04/23/76	90	9103	3440N 09538W	49.2	113.0	GGGG		
5370-15482	00000/0000	1-10049/0070	04/23/76	90	9103	3313N 09605W	49.4	111.1	GGG		
5370-15484	00000/0000	1-10049/0071	04/23/76	90	9103	3146N 09630W	49.7	109.3	GFGG		
5370-15491	00000/0000	1-10049/0072	04/23/76	90	9103	3020N 09654W	49.9	107.4	GGGG		
5370-15493	00000/0000	1-10049/0073	04/23/76	90	9103	2855N 09717W	50.0	105.5	GFGG		
5370-15500	00000/0000	1-10049/0074	04/23/76	90	9103	2729N 09741W	50.2	103.6	GGGG		
5370-15502	00000/0000	1-10049/0075	04/23/76	90	9103	2602N 09804W	50.2	101.8	GGGG		
5370-17284	00000/0000	1-10049/0051	04/23/76	10	9104	4316N 11837W	46.6	123.6	FGGG		
5370-17290	00000/0000	1-10049/0052	04/23/76	0	9104	4151N 11908W	47.1	121.9	GGGG		
5370-17293	00000/0000	1-10049/0053	04/23/76	0	9104	4024N 11938W	47.6	120.1	GGGG		
5370-17295	00000/0000	1-10049/0054	04/23/76	0	9104	3857N 12006W	48.1	118.4	GGGG		
5370-17302	00000/0000	1-10049/0055	04/23/76	0	9104	3731N 12032W	48.5	116.6	GGGG		
5370-17304	00000/0000	1-10049/0056	04/23/76	10	9104	3605N 12059W	48.8	114.8	GGGG		
5370-17311	00000/0000	1-10049/0057	04/23/76	70	9104	3440N 12126W	49.2	112.9	FGGG		
5370-17313	00000/0000	1-10049/0058	04/23/76	90	9104	3314N 12153W	49.5	111.1	GGGG		
5371-14063	00000/0000	1-10049/0107	04/24/76	90	9116	4731N 06645W	45.1	128.6	GFGG		
5371-14070	00000/0000	1-10049/0108	04/24/76	80	9116	4606N 06721W	45.7	126.9	GGGG		
5371-14072	00000/0000	1-10049/0109	04/24/76	30	9116	4440N 06754W	46.3	125.2	GGGG		
5371-14075	00000/0000	1-10049/0110	04/24/76	50	9116	4314N 06826W	46.9	123.4	GGGG		
5371-14081	00000/0000	1-10049/0111	04/24/76	20	9116	4148N 06857W	47.4	121.7	FGGG		
5371-14084	00000/0000	1-10049/0112	04/24/76	10	9116	4023N 06926W	47.8	119.9	GGGG		
5371-14090	00000/0000	1-10049/0113	04/24/76	10	9116	3857N 06955W	48.3	118.1	GGGG		
5371-15522	00000/0000	1-10049/0091	04/24/76	90	9117	3856N 09545W	48.3	118.1	FGGG		
5371-15531	00000/0000	1-10049/0092	04/24/76	70	9117	3604N 09640W	49.1	114.8	FGGG		
5371-15533	00000/0000	1-10049/0093	04/24/76	60	9117	3440N 09706W	49.4	112.6	GGGG		
5371-15540	00000/0000	1-10049/0094	04/24/76	60	9117	3314N 09732W	49.7	110.7	FGGG		
5371-15542	00000/0000	1-10049/0095	04/24/76	50	9117	3149N 09756W	49.9	108.9	GGGG		
5371-15545	00000/0000	1-10049/0096	04/24/76	70	9117	-3022N 09820W	50.1	107.0	GGGG		
5371-15551	00000/0000	1-10049/0097	04/24/76	70	9117	2856N 09844W	50.2	105.1	FGGG		
5371-15554	00000/0000	1-10049/0098	04/24/76	20	9117	2730N 09909W	50.3	103.2	GGGG		
5371-15560	00000/0000	1-10049/0099	04/24/76	50	9117	2604N 09933W	50.4	101.3	GGGG		
5372-15550	00000/0000	1-10049/0106	04/25/76	0	9131	4855N 09325W	44.8	130.0	GGGG		
5372-15553	00000/0000	1-10049/0125	04/25/76	0	9131	4730N 09402W	45.4	128.3	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:10 AUG 16, '76

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0025

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ POSITION IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5372-15555	00000/0000	1-10049/0126	04/25/76	10	9131	4605N	09436W	46.0	126.6	GGGG		
5372-15562	00000/0000	1-10049/0127	04/25/76	10	9131	4439N	09509W	46.6	124.9	GGGG		
5372-15564	00000/0000	1-10049/0128	04/25/76	10	9131	4314N	09540W	47.1	123.2	GGGG		
5372-15571	00000/0000	1-10049/0129	04/25/76	10	9131	4148N	09611W	47.6	121.4	GGGG		
5372-15573	00000/0000	1-10049/0130	04/25/76	50	9131	4023N	09642W	48.1	119.6	GGGG		
5372-15580	00000/0000	1-10049/0131	04/25/76	90	9131	3858N	09711W	48.5	117.8	GGGG		
5372-15582	00000/0000	1-10049/0132	04/25/76	90	9131	3733N	09740W	48.9	116.0	GGGG		
5372-15585	00000/0000	1-10049/0133	04/25/76	80	9131	3608N	09808W	49.3	114.1	GGGG		
5372-15591	00000/0000	1-10049/0134	04/25/76	10	9131	3442N	09834W	49.6	112.2	GGGG		
5372-15594	00000/0000	1-10049/0135	04/25/76	0	9131	3316N	09900W	49.9	110.4	GGGG		
5372-16000	00000/0000	1-10049/0136	04/25/76	0	9131	3150N	09924W	50.1	108.5	GGGG		
5372-16003	00000/0000	1-10049/0137	04/25/76	0	9131	3024N	09949W	50.3	106.6	GGGG		
5372-16005	00000/0000	1-10049/0138	04/25/76	0	9131	2857N	10013W	50.4	104.7	GGGG		
5372-16012	00000/0000	1-10049/0139	04/25/76	70	9131	2730N	10036W	50.5	102.8	GGGG		
5372-16014	00000/0000	1-10049/0140	04/25/76	10	9131	2604N	10059W	50.6	100.9	GGGG		
5373-14202	00000/0000	1-10049/0141	04/26/76	90	9144	3858N	07247W	48.8	117.5	GGGG		
5373-14205	00000/0000	1-10049/0142	04/26/76	40	9144	3732N	07315W	49.2	115.7	GGGG		
5373-14211	00000/0000	1-10049/0143	04/26/76	30	9144	3607N	07342W	49.5	113.8	GGGG		
5373-14214	00000/0000	1-10049/0144	04/26/76	20	9144	3443N	07410W	49.8	111.9	GGGG		
5373-14220	00000/0000	1-10049/0145	04/26/76	70	9144	3318N	07436W	50.1	110.0	GGGG		
5373-14223	00000/0000	1-10049/0146	04/26/76	80	9144	3151N	07502W	50.3	108.1	GGGG		
5373-16004	00000/0000	1-10049/0147	04/26/76	0	9145	4857N	09453W	45.1	129.8	GGGG		
5373-16011	00000/0000	1-10049/0148	04/26/76	0	9145	4732N	09529W	45.7	128.1	GGGG		
5373-16013	00000/0000	1-10049/0149	04/26/76	0	9145	4607N	09603W	46.3	126.4	GGGG		
5373-16020	00000/0000	1-10049/0150	04/26/76	30	9145	4441N	09636W	46.9	124.7	GGGG		
5373-16022	00000/0000	1-10049/0151	04/26/76	30	9145	4315N	09707W	47.4	122.9	GGGG		
5373-16025	00000/0000	1-10049/0152	04/26/76	90	9145	4149N	09738W	47.9	121.1	GGFG		
5373-16031	00000/0000	1-10049/0153	04/26/76	90	9145	4023N	09809W	48.4	119.3	GGGG		
5373-16034	00000/0000	1-10049/0154	04/26/76	90	9145	3858N	09838W	48.8	117.5	GGGG		
5373-16040	00000/0000	1-10049/0155	04/26/76	90	9145	3733N	09906W	49.2	115.6	GGGG		
5373-16043	00000/0000	1-10049/0156	04/26/76	90	9145	3607N	09933W	49.5	113.8	GGGG		
5373-16045	00000/0000	1-10049/0100	04/26/76	90	9145	3441N	09959W	49.8	111.9	GGGG		
5373-16052	00000/0000	1-10049/0101	04/26/76	70	9145	3315N	10025W	50.1	110.0	GGFG		
5373-16054	00000/0000	1-10049/0102	04/26/76	40	9145	3148N	10050W	50.3	108.1	GGFG		
5373-16061	00000/0000	1-10049/0103	04/26/76	70	9145	3022N	10115W	50.5	106.2	GGGG		
5373-16063	00000/0000	1-10049/0104	04/26/76	60	9145	2856N	10139W	50.6	104.3	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0026

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS DATA 123 45678-MODE	MSS IMAGE GAIN
5373-16070	00000/0000	1-10049/0105	04/26/76	10	9145 2731N 10203W	50.7	102.4	GGGG	
5374-14263	00000/0000	1-10049/0083	04/27/76	40	9158 3729N 07443W	49.4	115.3	GG F	
5374-14265	00000/0000	1-10049/0084	04/27/76	30	9158 3604N 07510W	49.7	113.4	GGFF	
5374-14272	00000/0000	1-10049/0085	04/27/76	20	9158 3438N 07537W	50.0	111.5	GGFF	
5374-14274	00000/0000	1-10049/0086	04/27/76	40	9158 3312N 07603W	50.3	109.6	GGFG	
5374-14281	00000/0000	1-10049/0087	04/27/76	40	9158 3147N 07628W	50.5	107.7	GGFG	
5374-14283	00000/0000	1-10049/0088	04/27/76	30	9158 3021N 07651W	50.6	105.7	GGFG	
5374-14290	00000/0000	1-10049/0089	04/27/76	50	9158 2855N 07714W	50.8	103.8	GGFG	
5374-14292	00000/0000	1-10049/0090	04/27/76	40	9158 2728N 07738W	50.8	101.9	GGFF	
5374-16062	00000/0000	1-10049/0196	04/27/76	0	9159 4850N 09619W	45.4	129.6	FGGG	
5374-16065	00000/0000	1-10049/0197	04/27/76	0	9159 4725N 09655W	46.0	127.8	GGGG	
5374-16071	00000/0000	1-10049/0198	04/27/76	20	9159 4600N 09729W	46.6	126.1	GGGG	
5374-16074	00000/0000	1-10049/0199	04/27/76	50	9159 4435N 09802W	47.2	124.3	GGGG	
5374-16080	00000/0000	1-10049/0200	04/27/76	60	9159 4311N 09834W	47.7	122.5	GGGG	
5374-16083	00000/0000	1-10049/0201	04/27/76	100	9159 4146N 09905W	48.2	120.7	GGGG	
5374-16085	00000/0000	1-10049/0202	04/27/76	100	9159 4020N 09935W	48.6	118.9	FGGG	
5374-16092	00000/0000	1-10049/0203	04/27/76	100	9159 3854N 10004W	49.0	117.1	GGGG	
5374-16094	00000/0000	1-10049/0204	04/27/76	100	9159 3728N 10032W	49.4	115.2	GGGG	
5374-16101	00000/0000	1-10049/0205	04/27/76	90	9159 3603N 10100W	49.7	113.3	GGFG	
5374-16103	00000/0000	1-10049/0206	04/27/76	90	9159 3437N 10126W	50.0	111.4	FGGG	
5374-16110	00000/0000	1-10049/0207	04/27/76	90	9159 3312N 10152W	50.3	109.5	FGGG	
5374-16112	00000/0000	1-10049/0208	04/27/76	80	9159 3146N 10217W	50.5	107.6	GGGG	
5374-16115	00000/0000	1-10049/0209	04/27/76	70	9159 3020N 10241W	50.7	105.7	GGGG	
5374-16121	00000/0000	1-10049/0210	04/27/76	50	9159 2852N 10304W	50.8	103.8	GGGG	
5374-16124	00000/0000	1-10049/0211	04/27/76	10	9159 2725N 10327W	50.8	101.8	GGGG	
5374-17494	00000/0000	1-10049/0185	04/27/76	30	9160 4852N 12208W	45.4	129.5	GGGG	
5374-17500	00000/0000	1-10049/0186	04/27/76	30	9160 4727N 12245W	46.0	127.8	GGGG	
5374-17503	00000/0000	1-10049/0187	04/27/76	10	9160 4601N 12319W	46.6	126.1	GGGG	
5374-17505	00000/0000	1-10049/0188	04/27/76	10	9160 4436N 12352W	47.2	124.3	GGGG	
5374-17512	00000/0000	1-10049/0189	04/27/76	10	9160 4310N 12424W	47.7	122.5	GGGG	
5374-17514	00000/0000	1-10049/0190	04/27/76	10	9160 4144N 12454W	48.2	120.7	GGGG	
5374-17521	00000/0000	1-10049/0191	04/27/76	30	9160 4018N 12523W	48.6	118.9	GGGG	
5374-17523	00000/0000	1-10049/0192	04/27/76	80	9160 3852N 12552W	49.1	117.0	GGGG	
5375-14314	00000/0000	1-10049/0114	04/28/76	10	9172 3855N 07541W	49.3	116.8	GGGG	
5375-14321	00000/0000	1-10049/0115	04/28/76	10	9172 3729N 07608W	49.6	114.9	GGFG	
5375-14323	00000/0000	1-10049/0116	04/28/76	10	9172 3603N 07635W	49.9	113.0	GGGG	

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ORIGINAL PAGE IS
OF POOR QUALITY

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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5375-14330	00000/0000	1-10049/0117	04/28/76	0	9172	3437N 07702W	50.2	111.1	GGGG		
5375-14332	00000/0000	1-10049/0118	04/28/76	10	9172	3311N 07728W	50.5	109.2	GGGG		
5375-14335	00000/0000	1-10049/0119	04/28/76	10	9172	3146N 07753W	50.7	107.3	GGGG		
5375-14341	00000/0000	1-10049/0120	04/28/76	10	9172	3020N 07818W	50.8	105.3	GGGG		
5375-14344	00000/0000	1-10049/0121	04/28/76	10	9172	2854N 07842W	50.9	103.4	GGGG		
5375-14350	00000/0000	1-10049/0122	04/28/76	20	9172	2728N 07905W	51.0	101.5	GGGG		
5375-14353	00000/0000	1-10049/0123	04/28/76	30	9172	2601N 07929W	51.0	99.5	GGGG		
5375-14355	00000/0000	1-10049/0124	04/28/76	20	9172	2435N 07952W	51.0	97.6	GGGG		
5375-16120	00000/0000	1-10049/0157	04/28/76	10	9173	4852N 09743W	45.7	129.3	GGGG		
5375-16123	00000/0000	1-10049/0158	04/28/76	10	9173	4727N 09820W	46.3	127.6	GGGG		
5375-16125	00000/0000	1-10049/0159	04/28/76	70	9173	4602N 09855W	46.9	125.8	GGGG		
5375-16132	00000/0000	1-10049/0160	04/28/76	50	9173	4436N 09928W	47.4	124.1	GGGG		
5375-16134	00000/0000	1-10049/0161	04/28/76	90	9173	4311N 10000W	47.9	122.3	GGGG		
5375-16141	00000/0000	1-10049/0162	04/28/76	100	9173	4145N 10031W	48.4	120.5	GGGG		
5375-16143	00000/0000	1-10049/0163	04/28/76	100	9173	4020N 10101W	48.9	118.6	GGGG		
5375-16150	00000/0000	1-10049/0164	04/28/76	100	9173	3855N 10130W	49.3	116.8	GGGG		
5375-16152	00000/0000	1-10049/0165	04/28/76	100	9173	3729N 10158W	49.6	114.9	GGGG		
5375-16155	00000/0000	1-10049/0166	04/28/76	90	9173	3603N 10225W	50.0	113.0	GGGG		
5375-16161	00000/0000	1-10049/0167	04/28/76	80	9173	3437N 10251W	50.2	111.1	GGGG		
5375-16164	00000/0000	1-10049/0168	04/28/76	30	9173	3312N 10316W	50.5	109.2	GGGG		
5375-16170	00000/0000	1-10049/0169	04/28/76	30	9173	3146N 10341W	50.7	107.2	GGGG		
5375-16173	00000/0000	1-10049/0170	04/28/76	20	9173	3019N 10406W	50.8	105.3	GGGG		
5375-16175	00000/0000	1-10049/0171	04/28/76	10	9173	2852N 10431W	50.9	103.4	GGGG		
5375-16182	00000/0000	1-10049/0172	04/28/76	10	9173	2726N 10454W	51.0	101.4	GGGG		
5375-17552	00000/0000	1-10049/0381	04/28/76	0	9174	4851N 12333W	45.7	129.3	GGGG		
5375-17554	00000/0000	1-10049/0382	04/28/76	20	9174	4726N 12409W	46.3	127.6	GGGG		
5375-17561	00000/0000	1-10049/0383	04/28/76	30	9174	4601N 12444W	46.9	125.8	GGGG		
5375-17563	00000/0000	1-10049/0384	04/28/76	70	9174	4435N 12517W	47.4	124.0	GGGG		
5375-17570	00000/0000	1-10049/0385	04/28/76	80	9174	4310N 12550W	48.0	122.2	GGGG		
5376-14345	00000/0000	1-10049/0212	04/29/76	70	9186	4730N 07353W	46.5	127.4	GGGG		
5376-14352	00000/0000	1-10049/0213	04/29/76	40	9186	4604N 07428W	47.1	125.6	GGGG		
5376-14354	00000/0000	1-10049/0214	04/29/76	30	9186	4438N 07503W	47.7	123.8	GGGG		
5376-14361	00000/0000	1-10049/0215	04/29/76	40	9186	4312N 07537W	48.2	122.0	GGGG		
5376-14363	00000/0000	1-10049/0216	04/29/76	60	9186	4145N 07608W	48.6	120.2	GGGG		
5376-14370	00000/0000	1-10049/0217	04/29/76	20	9186	4019N 07638W	49.1	118.3	GGGG		
5376-14372	00000/0000	1-10049/0218	04/29/76	10	9186	3853N 07707W	49.5	116.5	GGGG		

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0028

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5376-14375	00000/0000	1-10049/0219	04/29/76	10	9186	3728N 07736W	49.8	114.6	GGGG		
5376-14381	00000/0000	1-10049/0220	04/29/76	0	9186	3603N 07803W	50.2	112.7	GGGG		
5376-14384	00000/0000	1-10049/0221	04/29/76	30	9186	3438N 07830W	50.4	110.7	GGGG		
5376-14390	00000/0000	1-10049/0222	04/29/76	60	9186	3314N 07856W	50.7	108.8	FGGG		
5376-16174	00000/0000	1-10049/0173	04/29/76	40	9187	4851N 09911W	45.9	129.1	GGGG		
5376-16181	00000/0000	1-10049/0174	04/29/76	70	9187	4726N 09947W	46.6	127.4	GGFG		
5376-16183	00000/0000	1-10049/0175	04/29/76	90	9187	4602N 10021W	47.1	125.6	GGGG		
5376-16190	00000/0000	1-10049/0176	04/29/76	90	9187	4436N 10054W	47.7	123.8	GGGG		
5376-16192	00000/0000	1-10049/0177	04/29/76	100	9187	4311N 10126W	48.2	122.0	GGGG		
5376-16195	00000/0000	1-10049/0178	04/29/76	100	9187	4145N 10157W	48.7	120.2	GGGG		
5376-16201	00000/0000	1-10049/0179	04/29/76	100	9187	4020N 10227W	49.1	118.3	GGGG		
5376-16204	00000/0000	1-10049/0180	04/29/76	100	9187	3855N 10256W	49.5	116.4	GGGG		
5376-16210	00000/0000	1-10049/0181	04/29/76	90	9187	3729N 10324W	49.9	114.5	GGGG		
5376-16213	00000/0000	1-10049/0182	04/29/76	90	9187	3604N 10352W	50.2	112.6	GGGG		
5376-16215	00000/0000	1-10049/0183	04/29/76	90	9187	3438N 10418W	50.4	110.7	GGGG		
5376-16222	00000/0000	1-10049/0184	04/29/76	80	9187	3312N 10444W	50.7	108.8	FGGG		
5376-18010	00000/0000	1-10049/0193	04/29/76	10	9188	4851N 12459W	46.0	129.1	GGGG		
5376-18012	00000/0000	1-10049/0194	04/29/76	50	9188	4726N 12535W	46.6	127.3	FGFF		
5376-18015	00000/0000	1-10049/0195	04/29/76	90	9188	4601N 12610W	47.2	125.6	GGFF		
5377-14403	00000/0000	1-10049/0275	04/30/76	-10	9200	4728N 07523W	46.8	127.2	GGGG		
5377-14410	00000/0000	1-10049/0276	04/30/76	20	9200	4602N 07558W	47.4	125.4	GGGG		
5377-14412	00000/0000	1-10049/0277	04/30/76	10	9200	4436N 07631W	47.9	123.6	GGGG		
5377-14415	00000/0000	1-10049/0278	04/30/76	10	9200	4311N 07704W	48.4	121.7	GGGG		
5377-14421	00000/0000	1-10049/0279	04/30/76	0	9200	4145N 07735W	48.9	119.9	GGGG		
5377-14424	00000/0000	1-10049/0280	04/30/76	0	9200	4020N 07805W	49.3	118.0	GGGG		
5377-14430	00000/0000	1-10049/0281	04/30/76	0	9200	3855N 07834W	49.7	116.1	GGGG		
5377-14433	00000/0000	1-10049/0282	04/30/76	20	9200	3731N 07902W	50.1	114.2	GGGG		
5377-14435	00000/0000	1-10049/0283	04/30/76	70	9200	3606N 07929W	50.4	112.3	GGGG		
5377-14442	00000/0000	1-10049/0284	04/30/76	100	9200	3439N 07956W	50.6	110.4	GGGG		
5377-14444	00000/0000	1-10049/0285	04/30/76	100	9200	3311N 08021W	50.8	108.4	GGGG		
5377-14451	00000/0000	1-10049/0286	04/30/76	80	9200	3145N 08047W	51.0	106.5	GGGG		
5377-14453	00000/0000	1-10049/0287	04/30/76	20	9200	3021N 08112W	51.2	104.5	GGGG		
5377-14460	00000/0000	1-10049/0288	04/30/76	30	9200	2856N 08135W	51.2	102.5	GGGG		
5377-14462	00000/0000	1-10049/0289	04/30/76	40	9200	2729N 08156W	51.3	100.6	GGGG		
5377-14465	00000/0000	1-10049/0290	04/30/76	50	9200	2601N 08219W	51.3	98.6	GGGG		
5377-16232	00000/0000	1-10049/0223	04/30/76	30	9201	4852N 10038W	46.2	128.9	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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03:10 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0029

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5377-16235	00000/0000	1-10049/0224	04/30/76	50	9201	4727N	10114W	46.8	127.1	GGGG		
5377-16241	00000/0000	1-10049/0225	04/30/76	50	9201	4603N	10148W	47.4	125.3	GGGG		
5377-16244	00000/0000	1-10049/0226	04/30/76	50	9201	4438N	10221W	47.9	123.5	GGGG		
5377-16250	00000/0000	1-10049/0227	04/30/76	40	9201	4313N	10254W	48.4	121.7	GGGG		
5377-16253	00000/0000	1-10049/0228	04/30/76	40	9201	4147N	10325W	48.9	119.9	GGGG		
5377-16255	00000/0000	1-10049/0229	04/30/76	40	9201	4022N	10355W	49.3	118.0	GGGG		
5377-16262	00000/0000	1-10049/0230	04/30/76	90	9201	3857N	10424W	49.7	116.1	GGGG		
5377-16264	00000/0000	1-10049/0231	04/30/76	80	9201	3731N	10452W	50.1	114.2	FGGG		
5377-16271	00000/0000	1-10049/0232	04/30/76	80	9201	3605N	10519W	50.4	112.3	GGGG		
5377-16273	00000/0000	1-10049/0233	04/30/76	60	9201	3439N	10545W	50.6	110.3	GGGG		
5377-16280	00000/0000	1-10049/0234	04/30/76	10	9201	3313N	10610W	50.9	108.4	GGGG		
5377-16282	00000/0000	1-10049/0235	04/30/76	0	9201	3147N	10635W	51.0	106.4	GGGG		
5377-16285	00000/0000	1-10049/0236	04/30/76	10	9201	3020N	10659W	51.2	104.5	GGGG		
5377-18064	00000/0000	1-10049/0291	04/30/76	90	9202	4850N	12626W	46.2	128.9	FGGG		
5378-14484	00000/0000	1-10049/0248	05/01/76	100	9214	3854N	08000W	49.9	115.8	PFGG		
5378-14491	00000/0000	1-10049/0249	05/01/76	90	9214	3729N	08028W	50.3	113.9	PFGG		
5378-14493	00000/0000	1-10049/0250	05/01/76	90	9214	3604N	08055W	50.6	111.9	FGGG		
5378-14500	00000/0000	1-10049/0251	05/01/76	90	9214	3439N	08122W	50.8	110.0	FGGG		
5378-14502	00000/0000	1-10049/0252	05/01/76	80	9214	3313N	08148W	51.0	108.0	GGGG		
5378-14505	00000/0000	1-10049/0253	05/01/76	80	9214	3146N	08212W	51.2	106.1	GGGG		
5378-14511	00000/0000	1-10049/0254	05/01/76	60	9214	3019N	08236W	51.3	104.1	GGGG		
5378-14514	00000/0000	1-10049/0258	05/01/76	60	9214	2854N	08300W	51.4	102.1	GG		
5378-14520	00000/0000	1-10049/0255	05/01/76	60	9214	2729N	08324W	51.4	100.2	FGGG		
5378-14523	00000/0000	1-10049/0256	05/01/76	70	9214	2603N	08348W	51.4	98.2	GGGG		
5378-14525	00000/0000	1-10049/0257	05/01/76	80	9214	2435N	08410W	51.3	96.3	GGGG		
5378-16302	00000/0000	1-10049/0237	05/01/76	10	9215	4437N	10347W	48.2	123.3	GGGG		
5378-16304	00000/0000	1-10049/0238	05/01/76	0	9215	4312N	10419W	48.7	121.4	GGGG		
5378-16311	00000/0000	1-10049/0239	05/01/76	0	9215	4146N	10450W	49.1	119.6	GGGG		
5378-16313	00000/0000	1-10049/0240	05/01/76	0	9215	4021N	10520W	49.6	117.7	GGGG		
5378-16320	00000/0000	1-10049/0241	05/01/76	0	9215	3855N	10549W	49.9	115.8	GGGG		
5378-16322	00000/0000	1-10049/0242	05/01/76	10	9215	3729N	10616W	50.3	113.8	GGGG		
5378-16325	00000/0000	1-10049/0243	05/01/76	10	9215	3603N	10643W	50.6	111.9	GGGG		
5378-16331	00000/0000	1-10049/0244	05/01/76	10	9215	3438N	10709W	50.8	110.0	GGGG		
5378-16334	00000/0000	1-10049/0245	05/01/76	0	9215	3312N	10735W	51.0	108.0	GGGG		
5378-16340	00000/0000	1-10049/0246	05/01/76	0	9215	3145N	10801W	51.2	106.0	GGGG		
5378-16343	00000/0000	1-10049/0247	05/01/76	10	9215	3018N	10825W	51.3	104.0	GGGG		

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H
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KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
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OBSERVATION ID LISTING
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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
5379-14524	00000/0000	1-10049/0259	05/02/76	60	9228	4436N	07924W	48.4	123.0	GGGG		
5379-14531	00000/0000	1-10049/0260	05/02/76	70	9228	4311N	07956W	48.9	121.2	GGGG		
5379-14533	00000/0000	1-10049/0261	05/02/76	40	9228	4146N	08027W	49.3	119.3	GGGG		
5379-14540	00000/0000	1-10049/0262	05/02/76	10	9228	4020N	08056W	49.8	117.4	GGGG		
5379-14542	00000/0000	1-10049/0263	05/02/76	30	9228	3855N	08125W	50.1	115.5	GGGG		
5379-14545	00000/0000	1-10049/0264	05/02/76	50	9228	3729N	08153W	50.5	113.5	GGGG		
5379-14551	00000/0000	1-10049/0265	05/02/76	50	9228	3603N	08220W	50.8	111.6	GGGG		
5379-14554	00000/0000	1-10049/0266	05/02/76	10	9228	3437N	08247W	51.0	109.6	GGGG		
5379-16344	00000/0000	1-10049/0306	05/02/76	10	9229	4851N	10329W	46.7	128.5	GGGG		
5379-16351	00000/0000	1-10049/0307	05/02/76	10	9229	4726N	10405W	47.3	126.6	GGGG		
5379-16353	00000/0000	1-10049/0308	05/02/76	0	9229	4601N	10439W	47.9	124.8	GGGG		
5379-16360	00000/0000	1-10049/0309	05/02/76	0	9229	4436N	10512W	48.4	123.0	GGGG		
5379-16362	00000/0000	1-10049/0310	05/02/76	10	9229	4311N	10544W	48.9	121.1	GGGG		
5379-16365	00000/0000	1-10049/0311	05/02/76	10	9229	4146N	10615W	49.4	119.2	GGGG		
5379-16371	00000/0000	1-10049/0312	05/02/76	10	9229	4020N	10645W	49.8	117.3	GGGG		
5379-16374	00000/0000	1-10049/0313	05/02/76	10	9229	3853N	10714W	50.2	115.4	GGGG		
5379-16380	00000/0000	1-10049/0314	05/02/76	10	9229	3727N	10743W	50.5	113.5	GGGG		
5379-16383	00000/0000	1-10049/0315	05/02/76	0	9229	3602N	10810W	50.8	111.5	GGGG		
5379-16385	00000/0000	1-10049/0316	05/02/76	0	9229	3436N	10836W	51.0	109.6	GGGG		
5379-16392	00000/0000	1-10049/0317	05/02/76	0	9229	3311N	10901W	51.2	107.6	GGGG		
5379-16394	00000/0000	1-10049/0318	05/02/76	0	9229	3146N	10925W	51.4	105.6	GGGG		
5379-16401	00000/0000	1-10049/0319	05/02/76	0	9229	3021N	10949W	51.5	103.6	GGGG		
5380-15003	00000/0000	1-10049/0500	05/03/76	30	9242	3728N	08319W	50.7	113.2	GG G		
5380-15005	00000/0000	1-10049/0501	05/03/76	20	9242	3602N	08346W	50.9	111.2	GGGG		
5380-15012	00000/0000	1-10049/0502	05/03/76	10	9242	3437N	08413W	51.2	109.2	GGGG		
5380-15014	00000/0000	1-10049/0503	05/03/76	10	9242	3311N	08439W	51.4	107.3	GGGG		
5380-15021	00000/0000	1-10049/0504	05/03/76	0	9242	3145N	08504W	51.5	105.3	GGGG		
5380-15023	00000/0000	1-10049/0505	05/03/76	0	9242	3020N	08528W	51.6	103.3	GGGG		
5380-15030	00000/0000	1-10049/0506	05/03/76	10	9242	2854N	08552W	51.7	101.3	GGGG		
5380-15032	00000/0000	1-10049/0507	05/03/76	20	9242	2727N	08616W	51.7	99.3	GGGG		
5380-16402	00000/0000	1-10049/0292	05/03/76	0	9243	4851N	10455W	47.0	128.2	GGGG		
5380-16405	00000/0000	1-10049/0293	05/03/76	10	9243	4726N	10531W	47.6	126.4	GGGG		
5380-16411	00000/0000	1-10049/0294	05/03/76	10	9243	4601N	10606W	48.1	124.6	GGGF		
5380-16414	00000/0000	1-10049/0295	05/03/76	30	9243	4435N	10639W	48.7	122.7	GGGG		
5380-16420	00000/0000	1-10049/0296	05/03/76	40	9243	4310N	10711W	49.1	120.8	GGGG		
5380-16423	00000/0000	1-10049/0297	05/03/76	30	9243	4145N	10742W	49.6	118.9	GGGG		

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ORIGINAL PAGE IS
OF POOR QUALITY

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OBSERVATION ID LISTING
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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER NUMBER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
5380-16425	00000/0000	1-10049/0298	05/03/76	20	9243	4019N	10812W	50.0	117.0	GGGG		
5380-16432	00000/0000	1-10049/0299	05/03/76	30	9243	3853N	10841W	50.4	115.1	GGGG		
5380-16434	00000/0000	1-10049/0300	05/03/76	40	9243	3728N	10909W	50.7	113.1	GGGG		
5380-16441	00000/0000	1-10049/0301	05/03/76	30	9243	3602N	10936W	51.0	111.2	GGGG		
5380-16443	00000/0000	1-10049/0302	05/03/76	40	9243	3437N	11002W	51.2	109.2	GGGG		
5380-16450	00000/0000	1-10049/0303	05/03/76	60	9243	3311N	11028W	51.4	107.2	GGGG		
5380-16452	00000/0000	1-10049/0304	05/03/76	90	9243	3144N	11053W	51.5	105.2	GGGG		
5380-16455	00000/0000	1-10049/0305	05/03/76	80	9243	3018N	11118W	51.6	103.2	GGGG		
5381-15025	00000/0000	1-10049/0320	05/04/76	20	9256	4855N	08033W	47.2	128.0	GGGG		
5381-15031	00000/0000	1-10049/0321	05/04/76	60	9256	4730N	08108W	47.8	126.2	GGGG		
5381-15034	00000/0000	1-10049/0322	05/04/76	70	9256	4604N	08141W	48.4	124.3	GGGG		
5381-15040	00000/0000	1-10049/0323	05/04/76	50	9256	4439N	08215W	48.9	122.5	GGGG		
5381-15043	00000/0000	1-10049/0324	05/04/76	20	9256	4313N	08248W	49.3	120.6	GGGG		
5381-15045	00000/0000	1-10049/0325	05/04/76	10	9256	4146N	08319W	49.8	118.7	GGGG		
5381-15052	00000/0000	1-10049/0326	05/04/76	30	9256	4020N	08349W	50.2	116.8	GGGG		
5381-15054	00000/0000	1-10049/0327	05/04/76	20	9256	3853N	08417W	50.5	114.8	GGGG		
5381-15061	00000/0000	1-10049/0328	05/04/76	10	9256	3727N	08445W	50.9	112.8	GGGG		
5381-15063	00000/0000	1-10049/0329	05/04/76	10	9256	3601N	08512W	51.1	110.9	GGGG		
5381-15070	00000/0000	1-10049/0330	05/04/76	0	9256	3435N	08538W	51.4	108.9	GGGG		
5381-15072	00000/0000	1-10049/0331	05/04/76	0	9256	3310N	08604W	51.5	106.9	GGGG		
5381-15075	00000/0000	1-10049/0332	05/04/76	0	9256	3145N	08629W	51.7	104.9	GGGG		
5381-15081	00000/0000	1-10049/0333	05/04/76	0	9256	3020N	08654W	51.8	102.9	GGGG		
5381-15084	00000/0000	1-10049/0334	05/04/76	0	9256	2855N	08718W	51.8	100.9	GGGG		
5381-15090	00000/0000	1-10049/0335	05/04/76	20	9256	2730N	08742W	51.8	98.9	GGGG		
5381-15093	00000/0000	1-10049/0336	05/04/76	20	9256	2603N	08804W	51.8	96.9	GGGG		
5381-15095	00000/0000	1-10049/0337	05/04/76	50	9256	2436N	08825W	51.7	94.9	GGGG		
5381-16460	00000/0000	1-10049/0386	05/04/76	40	9257	4850N	10620W	47.2	128.0	GGGG		
5381-16463	00000/0000	1-10049/0387	05/04/76	90	9257	4725N	10657W	47.8	126.2	GGGG		
5381-16465	00000/0000	1-10049/0388	05/04/76	90	9257	4600N	10731W	48.4	124.3	GGGG		
5382-15092	00000/0000	1-10049/0338	05/05/76	90	9270	4557N	08311W	48.6	124.0	GGGG		
5382-15094	00000/0000	1-10049/0339	05/05/76	50	9270	4431N	08344W	49.1	122.1	GGGG		
5382-15101	00000/0000	1-10049/0340	05/05/76	10	9270	4306N	08416W	49.6	120.2	GGGG		
5382-15103	00000/0000	1-10049/0341	05/05/76	10	9270	4142N	08447W	50.0	118.3	GGGG		
5382-15110	00000/0000	1-10049/0342	05/05/76	10	9270	4017N	08516W	50.4	116.4	GGGG		
5382-15112	00000/0000	1-10049/0343	05/05/76	10	9270	3852N	08544W	50.8	114.4	GGGG		
5382-15115	00000/0000	1-10049/0344	05/05/76	10	9270	3726N	08611W	51.1	112.4	GGGG		

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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5382-15121	00000/0000	1-10049/0345	05/05/76	10	9270	3600N	08637W	51.3	110.4	GGGG			
5382-15124	00000/0000	1-10049/0346	05/05/76	10	9270	3434N	08703W	51.5	108.4	GGGG			
5382-15130	00000/0000	1-10049/0347	05/05/76	10	9270	3308N	08731W	51.7	106.4	GGGF			
5382-15133	00000/0000	1-10049/0348	05/05/76	0	9270	3141N	08757W	51.8	104.4	GGGG			
5382-15135	00000/0000	1-10049/0349	05/05/76	10	9270	3014N	08821W	51.9	102.4	GGGG			
5382-15142	00000/0000	1-10049/0350	05/05/76	10	9270	2849N	08845W	51.9	100.4	GGGG			
5382-15144	00000/0000	1-10049/0351	05/05/76	10	9270	2724N	08908W	51.9	98.4	GGGG			
5382-15151	00000/0000	1-10049/0352	05/05/76	50	9270	2559N	08931W	51.9	96.4	GGGG			
5382-15153	00000/0000	1-10049/0353	05/05/76	20	9270	2433N	08953W	51.7	94.4	GGGG			
5382-16514	00000/0000	1-10049/0354	05/05/76	40	9271	4850N	10748W	47.5	127.8	GGFG			
5382-16521	00000/0000	1-10049/0355	05/05/76	80	9271	4725N	10826W	48.1	125.9	FGFF			
5382-16523	00000/0000	1-10049/0356	05/05/76	90	9271	4600N	10901W	48.6	124.1	GGFG			
5382-16530	00000/0000	1-10049/0357	05/05/76	50	9271	4436N	10934W	49.1	122.2	GGFG			
5382-16532	00000/0000	1-10049/0358	05/05/76	10	9271	4311N	11006W	49.6	120.3	GGGG			
5382-16535	00000/0000	1-10049/0359	05/05/76	20	9271	4146N	11037W	50.0	118.3	GGGG			
5382-16541	00000/0000	1-10049/0360	05/05/76	70	9271	4021N	11107W	50.4	116.4	FGFG			
5382-16544	00000/0000	1-10049/0361	05/05/76	40	9271	3855N	11134W	50.8	114.4	GGGG			
5382-16550	00000/0000	1-10049/0362	05/05/76	10	9271	3728N	11201W	51.1	112.5	GGGG			
5382-16553	00000/0000	1-10049/0363	05/05/76	10	9271	3602N	11227W	51.3	110.5	GGGG			
5382-16555	00000/0000	1-10049/0364	05/05/76	10	9271	3436N	11253W	51.5	108.5	GGGG			
5382-16562	00000/0000	1-10049/0365	05/05/76	10	9271	3312N	11318W	51.7	106.4	FGFG			
5382-16564	00000/0000	1-10049/0366	05/05/76	10	9271	3147N	11343W	51.8	104.4	FGGG			
5382-16571	00000/0000	1-10049/0367	05/05/76	10	9271	3022N	11408W	51.9	102.4	GGFG			
5383-16572	00000/0000	1-10049/0368	05/06/76	10	9285	4851N	10913W	47.7	127.6	GGGG			
5383-16575	00000/0000	1-10049/0369	05/06/76	50	9285	4726N	10949W	48.3	125.7	GFFG			
5383-16581	00000/0000	1-10049/0370	05/06/76	90	9285	4601N	11024W	48.8	123.8	GGFG			
5383-16584	00000/0000	1-10049/0371	05/06/76	80	9285	4436N	11058W	49.3	121.9	GGFF			
5383-16590	00000/0000	1-10049/0372	05/06/76	90	9285	4311N	11130W	49.8	120.0	GGFG			
5383-16593	00000/0000	1-10049/0373	05/06/76	80	9285	4146N	11201W	50.2	118.1	GGFF			
5383-16595	00000/0000	1-10049/0374	05/06/76	80	9285	4020N	11231W	50.6	116.1	GFFF			
5383-17002	00000/0000	1-10049/0375	05/06/76	80	9285	3855N	11259W	50.9	114.1	GFFG			
5383-17004	00000/0000	1-10049/0376	05/06/76	90	9285	3729N	11327W	51.2	112.1	GGFG			
5383-17011	00000/0000	1-10049/0377	05/06/76	50	9285	3604N	11354W	51.5	110.1	GFG			
5383-17013	00000/0000	1-10049/0378	05/06/76	30	9285	3438N	11421W	51.7	108.1	GGFG			
5383-17020	00000/0000	1-10049/0379	05/06/76	20	9285	3312N	11447W	51.9	106.1	GGGG			
5383-17022	00000/0000	1-10049/0380	05/06/76	30	9285	3146N	11513W	52.0	104.0	GGFG			

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LANDSAT-1
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FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5384-15195	00000/0000	1-10049/0389	05/07/76	30	9298	4848N	08452W	47.9	127.3	GGGG		
5384-15201	00000/0000	1-10049/0390	05/07/76	60	9298	4722N	08529W	48.5	125.4	GGGG		
5384-15204	00000/0000	1-10049/0391	05/07/76	60	9298	4557N	08604W	49.0	123.5	GGGG		
5384-15210	00000/0000	1-10049/0392	05/07/76	60	9298	4432N	08637W	49.5	121.6	GGGG		
5384-15213	00000/0000	1-10049/0393	05/07/76	60	9298	4307N	08709W	50.0	119.7	GGGG		
5384-15215	00000/0000	1-10049/0394	05/07/76	20	9298	4142N	08739W	50.4	117.7	GGGG		
5384-15222	00000/0000	1-10049/0395	05/07/76	10	9298	4018N	08808W	50.8	115.7	GGGG		
5384-15224	00000/0000	1-10049/0396	05/07/76	10	9298	3852N	08837W	51.1	113.7	GGGG		
5384-15231	00000/0000	1-10049/0397	05/07/76	10	9298	3726N	08904W	51.4	111.7	GGGG		
5384-15233	00000/0000	1-10049/0398	05/07/76	40	9298	3600N	08931W	51.7	109.7	GGGG		
5384-15240	00000/0000	1-10049/0399	05/07/76	90	9298	3434N	08958W	51.9	107.7	GGGG		
5384-15242	00000/0000	1-10049/0400	05/07/76	100	9298	3308N	09023W	52.0	105.7	GGGG		
5384-15245	00000/0000	1-10049/0401	05/07/76	100	9298	3142N	09047W	52.1	103.6	GGGG		
5384-15251	00000/0000	1-10049/0402	05/07/76	90	9298	3017N	09112W	52.2	101.6	GGGG		
5384-15254	00000/0000	1-10049/0403	05/07/76	60	9298	2852N	09135W	52.2	99.6	GGGG		
5384-15260	00000/0000	1-10049/0404	05/07/76	40	9298	2728N	09158W	52.1	97.6	GGGG		
5384-15263	00000/0000	1-10049/0470	05/07/76	10	9298	2601N	09223W	52.1	95.6	GGGG		
5384-15265	00000/0000	1-10049/0471	05/07/76	10	9298	2432N	09246W	51.9	93.6	GGGG		
5384-17030	00000/0000	1-10049/0472	05/07/76	10	9299	4846N	11041W	48.0	127.3	GGGG		
5384-17033	00000/0000	1-10049/0473	05/07/76	10	9299	4721N	11118W	48.5	125.4	GGGG		
5384-17071	00000/0000	1-10049/0474	05/07/76	80	9299	3435N	11548W	51.9	107.7	GGGG		
5384-17074	00000/0000	1-10049/0475	05/07/76	80	9299	3310N	11614W	52.0	105.6	GGGG		
5384-17080	00000/0000	1-10049/0476	05/07/76	50	9299	3144N	11639W	52.1	103.6	GGGG		
5385-15253	00000/0000	1-10049/0405	05/08/76	50	9312	4849N	08619W	48.2	127.1	GGGG		
5385-15255	00000/0000	1-10049/0406	05/08/76	60	9312	4724N	08655W	48.7	125.2	GGGG		
5385-15262	00000/0000	1-10049/0407	05/08/76	20	9312	4558N	08729W	49.3	123.3	GGGG		
5385-15264	00000/0000	1-10049/0408	05/08/76	0	9312	4433N	08802W	49.7	121.3	GGGG		
5385-15271	00000/0000	1-10049/0409	05/08/76	0	9312	4308N	08834W	50.2	119.4	GGGG		
5385-15273	00000/0000	1-10049/0410	05/08/76	0	9312	4143N	08905W	50.6	117.4	GGGG		
5385-15280	00000/0000	1-10049/0411	05/08/76	0	9312	4018N	08935W	51.0	115.4	GGGG		
5385-15282	00000/0000	1-10049/0412	05/08/76	0	9312	3852N	09003W	51.3	113.4	GGGG		
5385-15285	00000/0000	1-10049/0413	05/08/76	0	9312	3726N	09031W	51.6	111.4	GGGG		
5385-15291	00000/0000	1-10049/0414	05/08/76	0	9312	3559N	09058W	51.8	109.4	GGGG		
5385-15294	00000/0000	1-10049/0415	05/08/76	0	9312	3433N	09123W	52.0	107.3	GGGG		
5385-15300	00000/0000	1-10049/0416	05/08/76	20	9312	3308N	09148W	52.2	105.3	GGGG		
5385-15303	00000/0000	1-10049/0417	05/08/76	90	9312	3142N	09214W	52.2	103.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OBSERVATION ID LISTING
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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5385-15305	00000/0000 1-10049/0418	05/08/76	90	9312	3017N	09238W	52.3	101.2	GGGG		
5385-15314	00000/0000 1-10049/0530	05/08/76	60	9312	2726N	09324W	52.2	97.2	GGFG		
5385-15321	00000/0000 1-10049/0531	05/08/76	20	9312	2601N	09347W	52.1	95.1	GGFG		
5385-15323	00000/0000 1-10049/0532	05/08/76	10	9312	2434N	09409W	52.0	93.2	GGGG		
5385-17084	00000/0000 1-10049/0445	05/08/76	0	9313	4849N	11208W	48.2	127.0	GGGG		
5385-17091	00000/0000 1-10049/0446	05/08/76	0	9313	4724N	11244W	48.8	125.1	GGGG		
5385-17093	00000/0000 1-10049/0447	05/08/76	0	9313	4559N	11318W	49.3	123.2	GGGG		
5385-17100	00000/0000 1-10049/0448	05/08/76	10	9313	4433N	11351W	49.8	121.3	GGGG		
5385-17102	00000/0000 1-10049/0449	05/08/76	10	9313	4308N	11423W	50.2	119.4	GGGG		
5385-17105	00000/0000 1-10049/0450	05/08/76	20	9313	4142N	11454W	50.6	117.4	GGGG		
5385-17111	00000/0000 1-10049/0451	05/08/76	20	9313	4017N	11524W	51.0	115.4	GGGG		
5385-17114	00000/0000 1-10049/0452	05/08/76	20	9313	3851N	11553W	51.3	113.4	GGGG		
5385-17120	00000/0000 1-10049/0453	05/08/76	20	9313	3727N	11621W	51.6	111.4	GGGG		
5385-17123	00000/0000 1-10049/0454	05/08/76	10	9313	3602N	11648W	51.8	109.3	GGGG		
5385-17125	00000/0000 1-10049/0455	05/08/76	10	9313	3436N	11715W	52.0	107.3	GGGG		
5385-17132	00000/0000 1-10049/0456	05/08/76	30	9313	3310N	11741W	52.2	105.3	GGGG		
5385-17134	00000/0000 1-10049/0457	05/08/76	70	9313	3144N	11806W	52.3	103.2	GGGG		
5386-15311	00000/0000 1-10049/0419	05/09/76	10	9326	4849N	08745W	48.4	126.8	FGGG		
5386-15313	00000/0000 1-10049/0420	05/09/76	0	9326	4724N	08821W	48.9	124.9	FFGG		
5386-15320	00000/0000 1-10049/0421	05/09/76	0	9326	4559N	08855W	49.5	123.0	GGGG		
5386-15322	00000/0000 1-10049/0422	05/09/76	0	9326	4434N	08928W	49.9	121.1	GGGG		
5386-15325	00000/0000 1-10049/0423	05/09/76	0	9326	4308N	09000W	50.4	119.1	GGGG		
5386-15331	00000/0000 1-10049/0424	05/09/76	10	9326	4143N	09030W	50.8	117.1	GGGG		
5386-15334	00000/0000 1-10049/0425	05/09/76	10	9326	4018N	09059W	51.2	115.1	GGGG		
5386-15340	00000/0000 1-10049/0426	05/09/76	10	9326	3852N	09128W	51.5	113.1	GGGG		
5386-15343	00000/0000 1-10049/0427	05/09/76	10	9326	3726N	09156W	51.7	111.1	GGGG		
5386-15345	00000/0000 1-10049/0428	05/09/76	30	9326	3601N	09223W	52.0	109.0	GGGG		
5386-15352	00000/0000 1-10049/0429	05/09/76	50	9326	3435N	09250W	52.2	107.0	GGGG		
5386-15354	00000/0000 1-10049/0430	05/09/76	30	9326	3309N	09316W	52.3	104.9	GGGG		
5386-15361	00000/0000 1-10049/0431	05/09/76	20	9326	3143N	09341W	52.4	102.9	GGGG		
5386-15363	00000/0000 1-10049/0432	05/09/76	60	9326	3017N	09405W	52.4	100.8	GGGG		
5386-17142	00000/0000 1-10049/0433	05/09/76	10	9327	4848N	11334W	48.4	126.8	GGGG		
5386-17145	00000/0000 1-10049/0434	05/09/76	20	9327	4723N	11410W	49.0	124.9	GGGG		
5386-17151	00000/0000 1-10049/0435	05/09/76	10	9327	4558N	11445W	49.5	123.0	GGGG		
5386-17154	00000/0000 1-10049/0436	05/09/76	10	9327	4433N	11518W	50.0	121.0	GGGG		
5386-17160	00000/0000 1-10049/0437	05/09/76	10	9327	4308N	11550W	50.4	119.1	GGGF		

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ORIGINAL PAGE IS
OF POOR QUALITY

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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER PERCENT	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5386-17163	00000/0000	1-10049/0438	05/09/76	10	9327 4143N 11620W	50.8	117.1	GGGG		
5386-17165	00000/0000	1-10049/0439	05/09/76	10	9327 4018N 11648W	51.2	115.1	GGGG		
5386-17172	00000/0000	1-10049/0440	05/09/76	10	9327 3853N 11716W	51.5	113.1	GGGG		
5386-17174	00000/0000	1-10049/0444	05/09/76	10	9327 3728N 11743W	51.8	111.0	GG		
5386-17181	00000/0000	1-10049/0441	05/09/76	10	9327 3603N 11810W	52.0	109.0	GGGG		H
5386-17183	00000/0000	1-10049/0442	05/09/76	30	9327 3438N 11837W	52.2	106.9	GGGG		H
5386-17190	00000/0000	1-10049/0443	05/09/76	90	9327 3312N 11903W	52.3	104.9	GGGG		H
5387-15365	00000/0000	1-10049/0477	05/10/76	90	9340 4850N 08912W	48.6	126.6	FGFG		
5387-15371	00000/0000	1-10049/0478	05/10/76	10	9340 4726N 08948W	49.1	124.7	FGFG		
5387-15374	00000/0000	1-10049/0479	05/10/76	10	9340 4602N 09022W	49.7	122.8	GGGG		
5387-15380	00000/0000	1-10049/0480	05/10/76	30	9340 4436N 09054W	50.1	120.8	GGFG		
5387-15383	00000/0000	1-10049/0481	05/10/76	20	9340 4309N 09125W	50.6	118.8	FGGG		
5387-15385	00000/0000	1-10049/0482	05/10/76	10	9340 4143N 09155W	51.0	116.8	GGGG		
5387-15392	00000/0000	1-10049/0483	05/10/76	10	9340 4019N 09224W	51.3	114.8	GGGG		
5387-17200	00000/0000	1-10049/0488	05/10/76	10	9341 4848N 11500W	48.6	126.6	GGFG		
5387-17203	00000/0000	1-10049/0489	05/10/76	10	9341 4723N 11536W	49.2	124.7	GGFG		
5387-17205	00000/0000	1-10049/0490	05/10/76	30	9341 4558N 11611W	49.7	122.7	GGFG		
5387-17212	00000/0000	1-10049/0491	05/10/76	50	9341 4433N 11644W	50.2	120.8	GGFG		
5387-17214	00000/0000	1-10049/0492	05/10/76	40	9341 4309N 11716W	50.6	118.8	GGGG		
5387-17221	00000/0000	1-10049/0493	05/10/76	30	9341 4143N 11746W	51.0	116.8	GGGG		
5387-17223	00000/0000	1-10049/0494	05/10/76	10	9341 4018N 11815W	51.3	114.8	GGGG		
5387-17230	00000/0000	1-10049/0495	05/10/76	10	9341 3852N 11844W	51.7	112.8	FGGG		
5387-17232	00000/0000	1-10049/0496	05/10/76	10	9341 3726N 11912W	51.9	110.7	GGFG		
5387-17235	00000/0000	1-10049/0499	05/10/76	10	9341 3602N 11940W	52.1	108.7	GG		
5387-17241	00000/0000	1-10049/0497	05/10/76	50	9341 3438N 12006W	52.3	106.6	FGFG		H
5387-17244	00000/0000	1-10049/0498	05/10/76	90	9341 3313N 12033W	52.4	104.5	FGFG		H
5388-13594	00000/0000	1-10049/0484	05/11/76	10	9353 4723N 06522W	49.3	124.4	GGGG		
5388-14000	00000/0000	1-10049/0485	05/11/76	0	9353 4558N 06556W	49.9	122.5	GGGG		
5388-14003	00000/0000	1-10049/0486	05/11/76	10	9353 4434N 06628W	50.3	120.5	GGFG		
5388-14005	00000/0000	1-10049/0487	05/11/76	20	9353 4310N 06701W	50.8	118.5	GGFG		
5388-15423	00000/0000	1-10049/0458	05/11/76	10	9354 4851N 09039W	48.8	126.4	GGGG		
5388-15425	00000/0000	1-10049/0459	05/11/76	10	9354 4727N 09114W	49.3	124.5	GGGG		
5388-15432	00000/0000	1-10049/0460	05/11/76	0	9354 4604N 09149W	49.9	122.5	GGGG		
5388-15434	00000/0000	1-10049/0461	05/11/76	0	9354 4439N 09221W	50.3	120.6	GGGG		
5388-15441	00000/0000	1-10049/0462	05/11/76	0	9354 4313N 09252W	50.8	118.6	GGGG		
5388-15443	00000/0000	1-10049/0463	05/11/76	0	9354 4147N 09324W	51.1	116.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS DATA 123 45678 MODE	MSS IMAGE GAIN
5388-15450	00000/0000	1-10049/0464	05/11/76	.0	9354	4022N	09353W	51.5	114.5	GGGG	
5388-15452	00000/0000	1-10049/0465	05/11/76	0	9354	3856N	09420W	51.8	112.5	GGGG	
5388-15455	00000/0000	1-10049/0466	05/11/76	0	9354	3730N	09447W	52.1	110.4	GGGG	
5388-15461	00000/0000	1-10049/0467	05/11/76	0	9354	3604N	09514W	52.3	108.4	GGGG	
5388-15464	00000/0000	1-10049/0468	05/11/76	10	9354	3438N	09540W	52.4	106.3	GGGG	
5388-15470	00000/0000	1-10049/0469	05/11/76	20	9354	3311N	09605W	52.5	104.2	GGGG	
5388-17254	00000/0000	1-10049/0508	05/11/76	70	9355	4850N	11627W	48.8	126.4	GGGG	
5388-17261	00000/0000	1-10049/0509	05/11/76	50	9355	4726N	11702W	49.4	124.4	GGGG	
5388-17263	00000/0000	1-10049/0510	05/11/76	60	9355	4602N	11737W	49.9	122.5	GGGG	
5388-17270	00000/0000	1-10049/0511	05/11/76	20	9355	4437N	11811W	50.3	120.5	GGGG	
5388-17272	00000/0000	1-10049/0512	05/11/76	0	9355	4312N	11843W	50.8	118.5	GGGG	
5388-17275	00000/0000	1-10049/0513	05/11/76	0	9355	4147N	11914W	51.2	116.5	GGGG	
5388-17281	00000/0000	1-10049/0514	05/11/76	0	9355	4021N	11943W	51.5	114.5	GGGG	
5388-17284	00000/0000	1-10049/0515	05/11/76	10	9355	3856N	12012W	51.8	112.5	GGGG	
5388-17290	00000/0000	1-10049/0516	05/11/76	10	9355	3731N	12040W	52.1	110.4	GGGG	
5388-17293	00000/0000	1-10049/0517	05/11/76	10	9355	3605N	12107W	52.3	108.3	GGGG	
5388-17295	00000/0000	1-10049/0518	05/11/76	10	9355	3440N	12134W	52.4	106.3	GGGF	
5388-17302	00000/0000	1-10049/0519	05/11/76	0	9355	3314N	12200W	52.6	104.2	GGGG	
5389-14052	00000/0000	1-10049/0520	05/12/76	90	9367	4724N	06650W	49.5	124.2	FGFG	
5389-14054	00000/0000	1-10049/0521	05/12/76	100	9367	4600N	06724W	50.0	122.2	GFFF	
5389-14061	00000/0000	1-10049/0522	05/12/76	90	9367	4434N	06757W	50.5	120.3	GGFF	
5389-15481	00000/0000	1-10049/0554	05/12/76	0	9368	4849N	09205W	49.0	126.1	GGGG	
5389-15483	00000/0000	1-10049/0555	05/12/76	10	9368	4724N	09241W	49.6	124.2	GGGG	
5389-15490	00000/0000	1-10049/0556	05/12/76	50	9368	4558N	09315W	50.1	122.2	GGFG	
5389-15492	00000/0000	1-10049/0557	05/12/76	80	9368	4433N	09348W	50.5	120.2	GGFG	
5389-15495	00000/0000	1-10049/0558	05/12/76	70	9368	4308N	09420W	50.9	118.2	GGFG	
5389-15501	00000/0000	1-10049/0559	05/12/76	90	9368	4142N	09451W	51.3	116.2	GGFF	
5389-15504	00000/0000	1-10049/0560	05/12/76	90	9368	4017N	09521W	51.7	114.2	GGFG	
5389-15510	00000/0000	1-10049/0561	05/12/76	90	9368	3851N	09549W	52.0	112.1	GGFG	
5389-15513	00000/0000	1-10049/0562	05/12/76	100	9368	3725N	09615W	52.2	110.0	GGFG	
5389-15515	00000/0000	1-10049/0563	05/12/76	100	9368	3559N	09642W	52.4	108.0	GGFG	
5389-15524	00000/0000	1-10049/0564	05/12/76	20	9368	3308N	09733W	52.7	103.8	GGGG	
5389-15531	00000/0000	1-10049/0565	05/12/76	50	9368	3142N	09756W	52.7	101.7	GGFG	
5389-15533	00000/0000	1-10049/0566	05/12/76	70	9368	3017N	09820W	52.7	99.6	GGFG	
5389-15540	00000/0000	1-10049/0567	05/12/76	50	9368	2851N	09845W	52.7	97.6	GGFG	
5389-15542	00000/0000	1-10049/0568	05/12/76	10	9368	2726N	09909W	52.6	95.5	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
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OBSERVATION ID LISTING
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FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUN ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
									123 45678		
5389-15545	00000/0000	1-10049/0569	05/12/76	20	9368	2600N 09934W	52.5	93.5	GGGG		
5389-17313	00000/0000	1-10049/0543	05/12/76	30	9369	4846N 11753W	49.0	126.1	GGGG		
5389-17315	00000/0000	1-10049/0544	05/12/76	10	9369	4722N 11830W	49.6	124.1	GGGG		
5389-17322	00000/0000	1-10049/0545	05/12/76	0	9369	4557N 11904W	50.1	122.2	GGGG		
5389-17324	00000/0000	1-10049/0546	05/12/76	0	9369	4432N 11937W	50.5	120.2	GGGG		
5389-17331	00000/0000	1-10049/0547	05/12/76	0	9369	4307N 12009W	51.0	118.2	FGGG		
5389-17333	00000/0000	1-10049/0548	05/12/76	0	9369	4142N 12039W	51.3	116.2	GGGG		
5389-17340	00000/0000	1-10049/0549	05/12/76	0	9369	4017N 12109W	51.7	114.1	FFGG		
5389-17342	00000/0000	1-10049/0550	05/12/76	0	9369	3852N 12138W	52.0	112.1	GGGG		H
5389-17345	00000/0000	1-10049/0551	05/12/76	0	9369	3726N 12206W	52.2	110.0	GGGG		H
5389-17351	00000/0000	1-10049/0552	05/12/76	0	9369	3601N 12234W	52.4	107.9	GGFG		H
5389-17354	00000/0000	1-10049/0553	05/12/76	0	9369	3435N 12300W	52.6	105.8	GGGG		H
5390-14115	00000/0000	1-10049/0529	05/13/76	10	9381	4436N 06924W	50.7	120.0	G		
5390-14121	00000/0000	1-10049/0523	05/13/76	0	9381	4311N 06957W	51.1	118.0	GGGG		
5390-14124	00000/0000	1-10049/0524	05/13/76	0	9381	4146N 07028W	51.5	115.9	FFGG		
5390-14130	00000/0000	1-10049/0525	05/13/76	0	9381	4021N 07057W	51.8	113.9	GGGG		
5390-14133	00000/0000	1-10049/0526	05/13/76	10	9381	3855N 07126W	52.1	111.8	FFFG		
5390-14135	00000/0000	1-10049/0527	05/13/76	10	9381	3729N 07153W	52.3	109.7	GGGF		
5390-14142	00000/0000	1-10049/0528	05/13/76	20	9381	3603N 07219W	52.5	107.7	FFFG		
5390-15553	00000/0000	1-10049/0731	05/13/76	60	9382	4308N 09545W	51.1	117.9	GGGG		
5390-15555	00000/0000	1-10049/0732	05/13/76	50	9382	4143N 09616W	51.5	115.9	GGGG		
5390-15562	00000/0000	1-10049/0733	05/13/76	80	9382	4018N 09645W	51.8	113.9	GGGG		
5390-15564	00000/0000	1-10049/0734	05/13/76	90	9382	3852N 09714W	52.1	111.8	GGGG		
5390-15571	00000/0000	1-10049/0735	05/13/76	80	9382	3727N 09742W	52.3	109.7	GGGG		
5390-15573	00000/0000	1-10049/0736	05/13/76	20	9382	3602N 09810W	52.5	107.6	GGGG		
5390-15580	00000/0000	1-10049/0737	05/13/76	20	9382	3436N 09837W	52.7	105.5	GGGG		
5390-15582	00000/0000	1-10049/0738	05/13/76	10	9382	3311N 09902W	52.8	103.4	GGGG		
5390-15585	00000/0000	1-10049/0739	05/13/76	10	9382	3145N 09927W	52.8	101.3	GGGG		
5390-15591	00000/0000	1-10049/0740	05/13/76	10	9382	3019N 09952W	52.8	99.3	FGGG		
5390-15594	00000/0000	1-10049/0741	05/13/76	60	9382	2853N 10017W	52.8	97.2	GGGG		
5390-16000	00000/0000	1-10049/0742	05/13/76	90	9382	2727N 10041W	52.7	95.2	GGGG		
5390-17371	00000/0000	1-10049/0533	05/13/76	30	9383	4848N 11917W	49.2	125.9	GGGG		
5390-17373	00000/0000	1-10049/0534	05/13/76	40	9383	4723N 11953W	49.8	123.9	GGGG		
5390-17380	00000/0000	1-10049/0535	05/13/76	10	9383	4559N 12027W	50.3	121.9	GGGG		
5390-17382	00000/0000	1-10049/0536	05/13/76	0	9383	4434N 12100W	50.7	119.9	GGGG		
5390-17385	00000/0000	1-10049/0537	05/13/76	0	9383	4309N 12132W	51.1	117.9	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:10 AUG 16, 1976

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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0038

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
5390-17391	00000/0000	1-10049/0538	05/13/76	0	9383	4143N	12204W	51.5	115.9	GGGG		
5390-17394	00000/0000	1-10049/0539	05/13/76	0	9383	4018N	12234W	51.8	113.8	GGGG		
5390-17400	00000/0000	1-10049/0540	05/13/76	0	9383	3852N	12303W	52.1	111.8	GGGG		
5390-17403	00000/0000	1-10049/0541	05/13/76	0	9383	3726N	12331W	52.4	109.7	GGGG		
5390-17405	00000/0000	1-10049/0542	05/13/76	0	9383	3600N	12358W	52.5	107.6	GGGG		
5391-14164	00000/0000	1-10049/0570	05/14/76	80	9395	4728N	06942W	49.9	123.7	FGGG		
5391-14170	00000/0000	1-10049/0571	05/14/76	80	9395	4604N	07017W	50.4	121.7	FFGG		
5391-14173	00000/0000	1-10049/0572	05/14/76	40	9395	4437N	07050W	50.9	119.7	FGGG		
5391-14175	00000/0000	1-10049/0573	05/14/76	10	9395	4311N	07122W	51.3	117.7	FGGG		
5391-14182	00000/0000	1-10049/0574	05/14/76	50	9395	4144N	07153W	51.6	115.7	FGGG		
5391-14184	00000/0000	1-10049/0575	05/14/76	60	9395	4019N	07222W	52.0	113.6	FGGG		
5391-14191	00000/0000	1-10049/0576	05/14/76	10	9395	3855N	07248W	52.2	111.5	FGGG		
5391-14193	00000/0000	1-10049/0577	05/14/76	10	9395	3731N	07314W	52.5	109.4	FGGG		
5391-14200	00000/0000	1-10049/0578	05/14/76	20	9395	3604N	07341W	52.7	107.3	FGGG		
5391-14202	00000/0000	1-10049/0579	05/14/76	20	9395	3437N	07408W	52.8	105.2	FGGG		
5391-14205	00000/0000	1-10049/0580	05/14/76	20	9395	3311N	07434W	52.9	103.1	FGGG		
5391-14211	00000/0000	1-10049/0581	05/14/76	20	9395	3144N	07500W	52.9	101.0	FGGG		
5391-15593	00000/0000	1-10049/0656	05/14/76	80	9396	4852N	09500W	49.4	125.7	GGGG		
5391-15595	00000/0000	1-10049/0657	05/14/76	40	9396	4724N	09521W	49.9	123.7	GGGG		
5391-16002	00000/0000	1-10049/0658	05/14/76	10	9396	4604N	09611W	50.4	121.7	GGGG		
5391-16004	00000/0000	1-10049/0659	05/14/76	10	9396	4439N	09643W	50.9	119.7	GGGG		
5391-16011	00000/0000	1-10049/0660	05/14/76	10	9396	4313N	09715W	51.3	117.7	GGGG		
5391-16013	00000/0000	1-10049/0661	05/14/76	10	9396	4147N	09745W	51.6	115.6	GGGG		
5391-16020	00000/0000	1-10049/0662	05/14/76	10	9396	4021N	09814W	52.0	113.6	GGGG		
5391-16022	00000/0000	1-10049/0663	05/14/76	10	9396	3854N	09842W	52.2	111.5	GGGG		
5391-16025	00000/0000	1-10049/0607	05/14/76	10	9396	3728N	09910W	52.5	109.4	GGGG		
5391-16031	00000/0000	1-10049/0608	05/14/76	30	9396	3602N	09937W	52.7	107.3	GGFG		
5391-16034	00000/0000	1-10049/0609	05/14/76	30	9396	3437N	10003W	52.8	105.2	FFFG		
5391-16040	00000/0000	1-10049/0610	05/14/76	10	9396	3311N	10028W	52.9	103.1	GGFG		
5391-16043	00000/0000	1-10049/0611	05/14/76	10	9396	3146N	10052W	52.9	101.0	GGGG		
5391-16045	00000/0000	1-10049/0612	05/14/76	10	9396	3021N	10117W	52.9	98.9	GGGG		
5391-16052	00000/0000	1-10049/0613	05/14/76	0	9396	2854N	10140W	52.9	96.8	GGGG		
5391-16054	00000/0000	1-10049/0614	05/14/76	0	9396	2726N	10203W	52.7	94.8	GGGG		
5391-17425	00000/0000	1-10049/0631	05/14/76	30	9397	4848N	12043W	49.4	125.6	G		
5391-17431	00000/0000	1-10049/0632	05/14/76	30	9397	4723N	12118W	49.9	123.7	GGFG		
5391-17434	00000/0000	1-10049/0633	05/14/76	40	9397	4558N	12153W	50.4	121.7	GGFG		

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03:10 AUG 16, '76

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0039

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
									123 45678		
5391-17440	00000/0000	1-10049/0634	05/14/76	20	9397	4433N	12226W	50.9	119.7	FGFG	
5391-17443	00000/0000	1-10049/0635	05/14/76	10	9397	4308N	12259W	51.3	117.6	GGGG	
5391-17445	00000/0000	1-10049/0639	05/14/76	10	9397	4143N	12329W	51.7	115.6	GG	
5391-17452	00000/0000	1-10049/0636	05/14/76	10	9397	4018N	12400W	52.0	113.5	FFGF	H
5391-17454	00000/0000	1-10049/0637	05/14/76	10	9397	3852N	12429W	52.3	111.4	GFGG	H
5391-17461	00000/0000	1-10049/0638	05/14/76	20	9397	3726N	12457W	52.5	109.4	FGGG	H
5392-14260	00000/0000	1-10049/0582	05/15/76	60	9409	3437N	07538W	52.9	104.9	GGGG	
5392-14263	00000/0000	1-10049/0583	05/15/76	80	9409	3312N	07604W	53.0	102.8	GGGG	
5392-14265	00000/0000	1-10049/0584	05/15/76	50	9409	3146N	07629W	53.0	100.7	GGGG	
5392-14272	00000/0000	1-10049/0585	05/15/76	30	9409	3020N	07653W	53.0	98.6	GGGG	
5392-14274	00000/0000	1-10049/0586	05/15/76	30	9409	2854N	07716W	52.9	96.5	GGGG	
5392-14281	00000/0000	1-10049/0587	05/15/76	40	9409	2728N	07740W	52.8	94.5	GGGG	
5392-16051	00000/0000	1-10049/0615	05/15/76	90	9410	4847N	09622W	49.6	125.4	GFFG	
5392-16053	00000/0000	1-10049/0616	05/15/76	90	9410	4722N	09658W	50.1	123.5	GFFG	
5392-16060	00000/0000	1-10049/0617	05/15/76	60	9410	4557N	09732W	50.6	121.5	GGFG	
5392-16062	00000/0000	1-10049/0618	05/15/76	30	9410	4433N	09805W	51.0	119.4	GGGG	
5392-16065	00000/0000	1-10049/0619	05/15/76	10	9410	4308N	09837W	51.4	117.4	GGGG	
5392-16071	00000/0000	1-10049/0620	05/15/76	10	9410	4144N	09908W	51.8	115.3	GGGG	
5392-16074	00000/0000	1-10049/0621	05/15/76	10	9410	4019N	09938W	52.1	113.3	PGGG	
5392-16080	00000/0000	1-10049/0622	05/15/76	10	9410	3854N	10007W	52.4	111.2	GGGG	
5392-16083	00000/0000	1-10049/0623	05/15/76	10	9410	3729N	10035W	52.6	109.1	GGGG	
5392-16085	00000/0000	1-10049/0624	05/15/76	10	9410	3603N	10102W	52.8	107.0	GGGG	
5392-16092	00000/0000	1-10049/0625	05/15/76	10	9410	3437N	10128W	52.9	104.9	GGGG	
5392-16094	00000/0000	1-10049/0626	05/15/76	10	9410	3311N	10153W	53.0	102.7	GGGG	
5392-16101	00000/0000	1-10049/0627	05/15/76	0	9410	3144N	10218W	53.0	100.6	GGGG	
5392-16103	00000/0000	1-10049/0628	05/15/76	0	9410	3018N	10242W	53.0	98.6	GGGG	
5392-16110	00000/0000	1-10049/0629	05/15/76	0	9410	2852N	10305W	52.9	96.5	GGGG	
5392-16112	00000/0000	1-10049/0630	05/15/76	0	9410	2728N	10329W	52.8	94.4	GGGG	
5392-17483	00000/0000	1-10049/0605	05/15/76	0	9411	4848N	12211W	49.6	125.4	GGGG	
5392-17485	00000/0000	1-10049/0606	05/15/76	0	9411	4723N	12247W	50.1	123.4	GGGG	
5393-14280	00000/0000	1-10049/0588	05/16/76	10	9423	4725N	07235W	50.3	123.3	GGGG	
5393-14282	00000/0000	1-10049/0589	05/16/76	10	9423	4601N	07310W	50.7	121.2	GGGG	
5393-14285	00000/0000	1-10049/0590	05/16/76	30	9423	4436N	07343W	51.2	119.2	GGGG	
5393-14291	00000/0000	1-10049/0591	05/16/76	70	9423	4312N	07415W	51.6	117.2	GGGG	
5393-14294	00000/0000	1-10049/0592	05/16/76	90	9423	4147N	07446W	51.9	115.1	GGGG	
5393-14300	00000/0000	1-10049/0593	05/16/76	90	9423	4021N	07516W	52.2	113.0	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:10 AUG 16, '76

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0040

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
5393-14303	00000/0000	1-10049/0594	05/16/76	90	9423	3855N	07544W	52.5	110.9	GGGG		
5393-14305	00000/0000	1-10049/0595	05/16/76	100	9423	3728N	07611W	52.7	108.8	GGGG		
5393-14312	00000/0000	1-10049/0596	05/16/76	100	9423	3602N	07638W	52.9	106.7	GGGG		
5393-14314	00000/0000	1-10049/0597	05/16/76	80	9423	3435N	07704W	53.0	104.6	GGGG		
5393-14321	00000/0000	1-10049/0598	05/16/76	60	9423	3309N	07730W	53.1	102.4	GGGG		
5393-14323	00000/0000	1-10049/0599	05/16/76	50	9423	3144N	07755W	53.1	100.3	GGGG		
5393-14330	00000/0000	1-10049/0600	05/16/76	80	9423	3019N	07819W	53.1	98.2	GGGG		
5393-14332	00000/0000	1-10049/0601	05/16/76	90	9423	2854N	07843W	53.0	96.2	GGGG		
5393-14335	00000/0000	1-10049/0602	05/16/76	80	9423	2729N	07906W	52.9	94.1	GGGG		
5393-14341	00000/0000	1-10049/0603	05/16/76	80	9423	2602N	07929W	52.7	92.1	GGGG		
5393-14344	00000/0000	1-10049/0604	05/16/76	80	9423	2435N	07952W	52.5	90.1	GGGG		
5393-16105	00000/0000	1-10049/0640	05/16/76	0	9424	4850N	09747W	49.8	125.2	GGGG		
5393-16111	00000/0000	1-10049/0641	05/16/76	10	9424	4725N	09823W	50.3	123.2	GGGG		
5393-16114	00000/0000	1-10049/0642	05/16/76	10	9424	4600N	09858W	50.8	121.2	GGGG		
5393-16120	00000/0000	1-10049/0643	05/16/76	50	9424	4434N	09931W	51.2	119.2	GGGG		
5393-16123	00000/0000	1-10049/0644	05/16/76	60	9424	4309N	10003W	51.6	117.1	GGGG		
5393-16125	00000/0000	1-10049/0645	05/16/76	60	9424	4144N	10033W	51.9	115.1	GGGG		
5393-16132	00000/0000	1-10049/0646	05/16/76	30	9424	4019N	10103W	52.2	113.0	GGGG		
5393-16134	00000/0000	1-10049/0647	05/16/76	50	9424	3853N	10132W	52.5	110.9	GGGG		
5393-16141	00000/0000	1-10049/0648	05/16/76	80	9424	3728N	10159W	52.7	108.8	GGGG		
5393-16143	00000/0000	1-10049/0649	05/16/76	70	9424	3602N	10226W	52.9	106.6	GGGG		
5393-16150	00000/0000	1-10049/0650	05/16/76	50	9424	3437N	10252W	53.0	104.5	GGGG		
5393-16152	00000/0000	1-10049/0651	05/16/76	20	9424	3311N	10318W	53.1	102.4	GGGG		
5393-16155	00000/0000	1-10049/0652	05/16/76	40	9424	3144N	10344W	53.1	100.3	GGGG		
5393-16161	00000/0000	1-10049/0653	05/16/76	30	9424	3017N	10408W	53.1	98.2	GGGG		
5393-16164	00000/0000	1-10049/0654	05/16/76	10	9424	2851N	10432W	53.0	96.1	GGGG		
5393-16170	00000/0000	1-10049/0655	05/16/76	80	9424	2725N	10455W	52.9	94.1	GGGG		
5393-17541	00000/0000	1-10049/0681	05/16/76	50	9425	4849N	12336W	49.8	125.2	GGGG		
5393-17543	00000/0000	1-10049/0682	05/16/76	80	9425	4723N	12412W	50.3	123.2	GGGG		
5393-17550	00000/0000	1-10049/0683	05/16/76	90	9425	4557N	12447W	50.8	121.2	GGGG		
5393-17552	00000/0000	1-10049/0684	05/16/76	90	9425	4432N	12520W	51.2	119.1	GGGG		
5393-17555	00000/0000	1-10049/0685	05/16/76	70	9425	4307N	12552W	51.6	117.1	GGGG		
5394-14334	00000/0000	1-10049/0664	05/17/76	90	9437	4727N	07400W	50.4	123.0	GGGG		
5394-14340	00000/0000	1-10049/0665	05/17/76	90	9437	4601N	07434W	50.9	121.0	GGGG		
5394-14343	00000/0000	1-10049/0666	05/17/76	70	9437	4435N	07507W	51.3	118.9	GGGG		
5394-14345	00000/0000	1-10049/0667	05/17/76	80	9437	4309N	07539W	51.7	116.9	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0041

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5394-14352	00000/0000	1-10049/0668	05/17/76	70	9437	4144N 07610W	52.1	114.8	GGGG		
5394-14354	00000/0000	1-10049/0669	05/17/76	80	9437	4018N 07640W	52.4	112.7	GGGG		
5394-14361	00000/0000	1-10049/0670	05/17/76	70	9437	3853N 07708W	52.6	110.6	GGGG		
5394-14363	00000/0000	1-10049/0671	05/17/76	70	9437	3728N 07736W	52.8	108.5	GGGG		
5394-14370	00000/0000	1-10049/0672	05/17/76	70	9437	3603N 07803W	53.0	106.4	GGGG		
5394-14372	00000/0000	1-10049/0673	05/17/76	60	9437	3437N 07830W	53.1	104.2	GGGG		
5394-14375	00000/0000	1-10049/0674	05/17/76	40	9437	3311N 07855W	53.2	102.1	GGGG		
5394-14381	00000/0000	1-10049/0675	05/17/76	50	9437	3145N 07921W	53.2	100.0	GGGG		
5394-14384	00000/0000	1-10049/0676	05/17/76	60	9437	3020N 07946W	53.1	97.9	GGGG		
5394-14390	00000/0000	1-10049/0677	05/17/76	60	9437	2854N 08011W	53.1	95.8	GGGG		
5394-14393	00000/0000	1-10049/0678	05/17/76	50	9437	2729N 08035W	52.9	93.7	GGGG		
5394-14395	00000/0000	1-10049/0679	05/17/76	30	9437	2603N 08057W	52.7	91.7	GGGG		
5394-14402	00000/0000	1-10049/0680	05/17/76	20	9437	2435N 08119W	52.5	89.7	GGGG		
5394-16163	00000/0000	1-10049/0686	05/17/76	0	9438	4850N 09913W	49.9	125.0	GGGG		
5394-16165	00000/0000	1-10049/0687	05/17/76	10	9438	4725N 09950W	50.4	123.0	GGGG		
5394-16172	00000/0000	1-10049/0688	05/17/76	10	9438	4600N 10024W	50.9	121.0	GGGG		
5394-16174	00000/0000	1-10049/0689	05/17/76	0	9438	4435N 10057W	51.3	118.9	GGGG		
5394-16181	00000/0000	1-10049/0690	05/17/76	0	9438	4309N 10129W	51.7	116.9	GGGG		
5394-16183	00000/0000	1-10049/0691	05/17/76	0	9438	4144N 10159W	52.1	114.8	GGGG		
5394-16190	00000/0000	1-10049/0692	05/17/76	0	9438	4019N 10229W	52.4	112.7	GGGG		
5394-16192	00000/0000	1-10049/0693	05/17/76	0	9438	3854N 10257W	52.6	110.6	GGGG		
5394-16195	00000/0000	1-10049/0694	05/17/76	0	9438	3729N 10325W	52.8	108.4	GGGG		
5394-16201	00000/0000	1-10049/0695	05/17/76	0	9438	3603N 10352W	53.0	106.3	GGGG		
5394-16204	00000/0000	1-10049/0696	05/17/76	10	9438	3436N 10419W	53.1	104.2	GGGG		
5394-16210	00000/0000	1-10049/0697	05/17/76	10	9438	3310N 10445W	53.2	102.1	GGGG		
5394-16213	00000/0000	1-10049/0698	05/17/76	20	9438	3143N 10510W	53.2	99.9	GGGG		
5394-16215	00000/0000	1-10049/0699	05/17/76	80	9438	3017N 10535W	53.2	97.8	GGGG		
5394-16222	00000/0000	1-10049/0700	05/17/76	70	9438	2852N 10558W	53.1	95.8	GGGG		
5395-16221	00000/0000	1-10049/0701	05/18/76	30	9452	4851N 10040W	50.1	124.8	GGGG		
5395-16223	00000/0000	1-10049/0702	05/18/76	10	9452	4726N 10116W	50.6	122.7	GGGG		
5395-16230	00000/0000	1-10049/0703	05/18/76	10	9452	4601N 10151W	51.1	120.7	GGGG		
5395-16232	00000/0000	1-10049/0704	05/18/76	10	9452	4437N 10225W	51.5	118.6	GGGG		
5395-16235	00000/0000	1-10049/0705	05/18/76	10	9452	4312N 10257W	51.9	116.6	GGGG		
5395-16241	00000/0000	1-10049/0706	05/18/76	10	9452	4146N 10328W	52.2	114.5	GGGG		
5395-16244	00000/0000	1-10049/0707	05/18/76	10	9452	4020N 10357W	52.5	112.4	GGGG		
5395-16250	00000/0000	1-10049/0708	05/18/76	10	9452	3854N 10424W	52.8	110.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY (BLANK)=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0042

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
5395-16253	00000/0000	1-10049/0709	05/18/76	20	9452	3728N	10453W	53.0	108.1	GGGG		
5395-16255	00000/0000	1-10049/0710	05/18/76	10	9452	3601N	10520W	53.1	106.0	GGGG		
5395-16262	00000/0000	1-10049/0711	05/18/76	10	9452	3435N	10546W	53.2	103.9	GGGG		
5395-16264	00000/0000	1-10049/0712	05/18/76	10	9452	3310N	10612W	53.3	101.7	GGGG		
5395-16271	00000/0000	1-10049/0713	05/18/76	30	9452	3144N	10638W	53.3	99.6	GGGG		
5395-16273	00000/0000	1-10049/0714	05/18/76	50	9452	3019N	10702W	53.2	97.5	GGGG		
5395-16280	00000/0000	1-10049/0715	05/18/76	80	9452	2853N	10726W	53.1	95.4	GGGG		
5396-14464	00000/0000	1-10049/0743	05/19/76	90	9465	4143N	07903W	52.3	114.1	FGG		
5396-14470	00000/0000	1-10049/0744	05/19/76	90	9465	4018N	07933W	52.6	112.0	GFFG		
5396-14473	00000/0000	1-10049/0745	05/19/76	30	9465	3852N	08002W	52.9	109.9	GGGG		
5396-14475	00000/0000	1-10049/0746	05/19/76	20	9465	3726N	08030W	53.1	107.8	GGGG		
5396-14482	00000/0000	1-10049/0747	05/19/76	10	9465	3600N	08057W	53.2	105.6	GGGG		
5396-14484	00000/0000	1-10049/0748	05/19/76	0	9465	3433N	08124W	53.3	103.5	GGGG		
5396-14491	00000/0000	1-10049/0749	05/19/76	0	9465	3308N	08150W	53.3	101.3	GGGG		
5396-14493	00000/0000	1-10049/0750	05/19/76	0	9465	3142N	08215W	53.3	99.2	GGGG		
5396-14500	00000/0000	1-10049/0751	05/19/76	10	9465	3016N	08239W	53.3	97.1	GGGG		
5396-14502	00000/0000	1-10049/0753	05/19/76	10	9465	2850N	08303W	53.2	95.0	FG		
5396-14505	00000/0000	1-10049/0752	05/19/76	50	9465	2724N	08327W	53.0	92.9	GGGF		H
5396-14511	00000/0000	1-10049/0754	05/19/76	80	9465	2558N	08350W	52.8	90.9	GG		H
5396-16275	00000/0000	1-10049/0716	05/19/76	0	9466	4848N	10207W	50.3	124.4	GGGG		
5396-16282	00000/0000	1-10049/0717	05/19/76	10	9466	4723N	10244W	50.8	122.4	GGGG		
5396-16284	00000/0000	1-10049/0718	05/19/76	10	9466	4558N	10319W	51.2	120.4	GGGG		
5396-16291	00000/0000	1-10049/0719	05/19/76	20	9466	4433N	10352W	51.7	118.3	GGGG		
5396-16293	00000/0000	1-10049/0720	05/19/76	20	9466	4309N	10424W	52.0	116.2	GGGG		
5396-16300	00000/0000	1-10049/0721	05/19/76	30	9466	4142N	10453W	52.4	114.1	GGGG		
5396-16302	00000/0000	1-10049/0722	05/19/76	50	9466	4016N	10522W	52.6	112.0	GGGG		
5396-16305	00000/0000	1-10049/0723	05/19/76	30	9466	3849N	10552W	52.9	109.9	GGGG		
5396-16311	00000/0000	1-10049/0724	05/19/76	20	9466	3723N	10619W	53.1	107.7	GGGG		
5396-16314	00000/0000	1-10049/0725	05/19/76	10	9466	3558N	10645W	53.2	105.6	GGGG		
5396-16320	00000/0000	1-10049/0726	05/19/76	10	9466	3434N	10709W	53.3	103.4	GGGG		
5396-16323	00000/0000	1-10049/0727	05/19/76	10	9466	3309N	10734W	53.3	101.3	GGGG		
5396-16325	00000/0000	1-10049/0728	05/19/76	50	9466	3144N	10800W	53.3	99.2	GGGG		
5396-16332	00000/0000	1-10049/0729	05/19/76	80	9466	3018N	10826W	53.3	97.1	GGGG		
5396-16334	00000/0000	1-10049/0730	05/19/76	30	9466	2851N	10851W	53.2	95.0	GGGG		
5397-14513	00000/0000	1-10049/0755	05/20/76	50	9479	4434N	07926W	51.8	118.1	GGGG		
5397-14515	00000/0000	1-10049/0756	05/20/76	80	9479	4308N	07958W	52.1	116.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
5397-14522	00000/0000	1-10049/0757	05/20/76	80	9479	4142N	08030W	52.5	113.9	GGGG		
5397-14524	00000/0000	1-10049/0758	05/20/76	20	9479	4016N	08059W	52.7	111.7	GGGG		
5397-14531	00000/0000	1-10049/0759	05/20/76	10	9479	3851N	08128W	53.0	109.6	GGGG		
5397-14533	00000/0000	1-10049/0760	05/20/76	0	9479	3725N	08156W	53.2	107.4	GGGG		
5397-14540	00000/0000	1-10049/0761	05/20/76	0	9479	3600N	08224W	53.3	105.3	GGGG		
5397-14542	00000/0000	1-10049/0762	05/20/76	0	9479	3434N	08250W	53.4	103.1	GGGG		
5397-14545	00000/0000	1-10049/0763	05/20/76	0	9479	3309N	08316W	53.4	101.0	GGGG		
5397-14551	00000/0000	1-10049/0764	05/20/76	0	9479	3143N	08342W	53.4	98.9	GGGG		
5397-14554	00000/0000	1-10049/0765	05/20/76	20	9479	3018N	08407W	53.3	96.8	GGGG		
5397-14560	00000/0000	1-10049/0766	05/20/76	60	9479	2852N	08430W	53.2	94.7	GGGG		
5397-14563	00000/0000	1-10049/0767	05/20/76	60	9479	2725N	08453W	53.1	92.6	GGGG		
5397-14565	00000/0000	1-10049/0768	05/20/76	60	9479	2558N	08517W	52.8	90.6	GGGG		
5397-14572	00000/0000	1-10049/0769	05/20/76	100	9479	2432N	08539W	52.6	88.6	GGGG		
5397-16333	00000/0000	1-10049/0770	05/20/76	20	9480	4848N	10334W	50.4	124.2	GGGG		
5397-16340	00000/0000	1-10049/0771	05/20/76	50	9480	4722N	10411W	50.9	122.2	GGFG		
5397-16342	00000/0000	1-10049/0772	05/20/76	50	9480	4557N	10446W	51.4	120.1	FGGG		
5397-16345	00000/0000	1-10049/0773	05/20/76	60	9480	4432N	10519W	51.8	118.0	GGGG		
5397-16351	00000/0000	1-10049/0774	05/20/76	70	9480	4307N	10551W	52.2	115.9	GGGG		
5397-16354	00000/0000	1-10049/0775	05/20/76	80	9480	4142N	10621W	52.5	113.8	GGGG		
5397-16360	00000/0000	1-10049/0776	05/20/76	80	9480	4017N	10650W	52.8	111.7	GGGG		
5397-16363	00000/0000	1-10049/0777	05/20/76	70	9480	3851N	10717W	53.0	109.6	GGGG		
5397-16365	00000/0000	1-10049/0778	05/20/76	70	9480	3724N	10743W	53.2	107.4	GGGG		
5397-16372	00000/0000	1-10049/0779	05/20/76	80	9480	3558N	10809W	53.3	105.3	GGGG		
5397-16374	00000/0000	1-10049/0780	05/20/76	70	9480	3433N	10836W	53.4	103.1	GGGG		
5397-16381	00000/0000	1-10049/0781	05/20/76	60	9480	3308N	10903W	53.4	101.0	GGGG		
5397-16383	00000/0000	1-10049/0782	05/20/76	40	9480	3141N	10929W	53.4	98.8	GGGG		
5397-16390	00000/0000	1-10049/0783	05/20/76	40	9480	3014N	10954W	53.3	96.7	GGGG		
5399-15013	00000/0000	1-10049/0797	05/22/76	90	9507	4848N	08037W	50.7	123.8	GGGG		
5399-15020	00000/0000	1-10049/0798	05/22/76	100	9507	4723N	08113W	51.2	121.7	GGGG		
5399-15022	00000/0000	1-10049/0799	05/22/76	80	9507	4558N	08147W	51.6	119.7	GGGG		
5399-15025	00000/0000	1-10049/0800	05/22/76	60	9507	4433N	08220W	52.0	117.6	FGGG		
5399-15031	00000/0000	1-10049/0801	05/22/76	60	9507	4308N	08252W	52.4	115.4	FGG		
5399-15034	00000/0000	1-10049/0802	05/22/76	20	9507	4142N	08323W	52.7	113.3	GGGG		
5399-15040	00000/0000	1-10049/0803	05/22/76	10	9507	4017N	08353W	53.0	111.2	GGG		
5399-15043	00000/0000	1-10049/0804	05/22/76	0	9507	3851N	08421W	53.2	109.0	GGG		
5399-15045	00000/0000	1-10049/0805	05/22/76	10	9507	3726N	08449W	53.3	106.8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:10 AUG 16, 1976

LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0044

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS MSS DATA MODE	MSS MSS IMAGE GAIN
5399-15052	00000/0000	1-10049/0806	05/22/76	10	9507	3600N	08516W	53.5	104.7	GGGG		
5399-15054	00000/0000	1-10049/0807	05/22/76	70	9507	3434N	08542W	53.5	102.5	GGGG		
5399-15061	00000/0000	1-10049/0808	05/22/76	90	9507	3308N	08608W	53.5	100.4	GGGG		
5399-16445	00000/0000	1-10049/0809	05/22/76	10	9508	4847N	10626W	50.7	123.8	GGGG		
5399-16452	00000/0000	1-10049/0810	05/22/76	20	9508	4723N	10701W	51.2	121.7	GGGG		
5399-16454	00000/0000	1-10049/0811	05/22/76	30	9508	4557N	10736W	51.6	119.6	GGGG		
5399-16461	00000/0000	1-10049/0812	05/22/76	70	9508	4432N	10809W	52.0	117.5	GGGG		
5399-16463	00000/0000	1-10049/0813	05/22/76	90	9508	4306N	10840W	52.4	115.4	GGGG		
5399-16470	00000/0000	1-10049/0814	05/22/76	90	9508	4141N	10911W	52.7	113.3	GGGG		
5399-16472	00000/0000	1-10049/0815	05/22/76	60	9508	4016N	10941W	53.0	111.1	GGGG		
5399-16475	00000/0000	1-10049/0816	05/22/76	40	9508	3851N	11009W	53.2	109.0	GGGG		
5399-16481	00000/0000	1-10049/0817	05/22/76	10	9508	3726N	11036W	53.3	106.8	GGGG		
5399-16484	00000/0000	1-10049/0818	05/22/76	10	9508	3600N	11103W	53.5	104.6	GGGG		
5399-16490	00000/0000	1-10049/0819	05/22/76	10	9508	3434N	11129W	53.5	102.5	GGGG		
5399-16493	00000/0000	1-10049/0820	05/22/76	10	9508	3307N	11155W	53.6	100.3	GGGG		
5399-16495	00000/0000	1-10049/0821	05/22/76	0	9508	3141N	11220W	53.5	98.2	GGGG		
5399-16502	00000/0000	1-10049/0822	05/22/76	0	9508	3015N	11245W	53.4	96.1	GGGG		
5400-16503	00000/0000	1-10049/0784	05/23/76	60	9522	4847N	10752W	50.8	123.5	GGGG		
5400-16510	00000/0000	1-10049/0785	05/23/76	90	9522	4721N	10828W	51.3	121.5	GGGG		
5400-16512	00000/0000	1-10049/0786	05/23/76	90	9522	4556N	10902W	51.8	119.4	GGGG		
5400-16515	00000/0000	1-10049/0787	05/23/76	70	9522	4431N	10935W	52.2	117.3	GGGG		
5400-16521	00000/0000	1-10049/0788	05/23/76	90	9522	4306N	11007W	52.5	115.1	GGGG		
5400-16524	00000/0000	1-10049/0789	05/23/76	80	9522	4141N	11038W	52.8	113.0	GGGG		
5400-16530	00000/0000	1-10049/0790	05/23/76	40	9522	4016N	11107W	53.1	110.8	GGGG		
5400-16533	00000/0000	1-10049/0791	05/23/76	10	9522	3851N	11136W	53.3	108.7	GGGG		
5400-16535	00000/0000	1-10049/0792	05/23/76	10	9522	3725N	11203W	53.4	106.5	GGGG		
5400-16542	00000/0000	1-10049/0793	05/23/76	10	9522	3600N	11230W	53.5	104.3	GGGG		
5400-16544	00000/0000	1-10049/0794	05/23/76	0	9522	3434N	11256W	53.6	102.2	GGGG		
5400-16551	00000/0000	1-10049/0795	05/23/76	0	9522	3308N	11320W	53.6	100.0	GGGG		
5400-16553	00000/0000	1-10049/0796	05/23/76	10	9522	3142N	11345W	53.6	97.9	GGGG		
5401-16561	00000/0000	1-10049/0825	05/24/76	10	9536	4847N	10917W	51.0	123.3	GGGG		
5401-16564	00000/0000	1-10049/0826	05/24/76	10	9536	4723N	10953W	51.4	121.2	GGGG		
5401-16570	00000/0000	1-10049/0827	05/24/76	20	9536	4558N	11028W	51.9	119.1	GGGG		
5401-16573	00000/0000	1-10049/0823	05/24/76	80	9536	4433N	11104W	52.3	117.0	GGGG		
5401-16575	00000/0000	1-10049/0828	05/24/76	70	9536	4307N	11133W	52.6	114.9	GGGG		
5401-16582	00000/0000	1-10049/0829	05/24/76	20	9536	4142N	11203W	52.9	112.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-1
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0045

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
5401-16584	00000/0000 1-10049/0824	05/24/76	10	9536	4016N 11233W	53.1	110.6	G GG		
5401-16591	00000/0000 1-10049/0830	05/24/76	10	9536	3850N 11302W	53.3	108.4	GGGG		
5401-16593	00000/0000 1-10049/0831	05/24/76	0	9536	3725N 11330W	53.5	106.2	GGGG		
5401-17000	00000/0000 1-10049/0832	05/24/76	10	9536	3559N 11357W	53.6	104.1	GGGG		
5401-17002	00000/0000 1-10049/0833	05/24/76	10	9536	3434N 11423W	53.7	101.9	GGGG		
5401-17005	00000/0000 1-10049/0834	05/24/76	0	9536	3308N 11448W	53.7	99.7	GGGG		
5401-17011	00000/0000 1-10049/0835	05/24/76	10	9536	3142N 11513W	53.6	97.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

LANDSAT 1

COORDINATE LISTING

ORIGINAL PAGE IS
OF POOR QUALITY

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LANDSAT-1
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0047

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06522W	4723N	5388	13594	10	GGGG	07353W	4730N	5376	14345	70	GGGG	07638W	3602N	5393	14312	100	GGGG
06556W	4558N	5388	14000	0	GGGG	07400W	4727N	5394	14334	90	GGGG	07640W	4018N	5394	14354	80	GGGG
06628W	4434N	5388	14003	10	GGGG	07408W	3437N	5391	14202	20	GGGG	07651W	3021N	5374	14283	30	GGGG
06645W	4731N	5371	14063	90	GGGG	07410W	3443N	5373	14214	20	GGGG	07653W	3020N	5392	14272	30	GGGG
06650W	4724N	5389	14052	90	GGGG	07415W	4312N	5393	14291	70	GGGG	07702W	3437N	5375	14330	0	GGGG
06701W	4310N	5388	14005	20	GGGG	07428W	4604N	5376	14352	40	GGGG	07704W	4311N	5377	14415	10	GGGG
06721W	4606N	5371	14070	80	GGGG	07434W	4601N	5394	14340	90	GGGG	07704W	3435N	5393	14314	80	GGGG
06724W	4600N	5389	14054	100	GGGG	07434W	3311N	5391	14205	20	GGGG	07707W	3853N	5376	14372	10	GGGG
06754W	4440N	5371	14072	30	GGGG	07436W	3318N	5373	14220	70	GGGG	07708W	3853N	5394	14361	70	GGGG
06757W	4434N	5389	14061	90	GGGG	07443W	3729N	5374	14263	40	GGGG	07714W	2855N	5374	14290	50	GGGG
06826W	4314N	5371	14075	50	GGGG	07446W	4147N	5393	14294	90	GGGG	07716W	2854N	5392	14274	30	GGGG
06857W	4148N	5371	14081	20	GGGG	07500W	3144N	5391	14211	20	GGGG	07728W	3311N	5375	14332	10	GGGG
06924W	4436N	5390	14115	10	GGGG	07502W	3151N	5373	14223	80	GGGG	07730W	3309N	5393	14321	60	GGGG
06926W	4023N	5371	14084	10	GGGG	07503W	4438N	5376	14354	30	GGGG	07735W	4145N	5377	14421	0	GGGG
06942W	4728N	5391	14164	80	GGGG	07507W	4435N	5394	14343	70	GGGG	07736W	3728N	5376	14375	10	GGGG
06955W	3857N	5371	14090	10	GGGG	07510W	3604N	5374	14265	30	GGGG	07736W	3728N	5394	14363	70	GGGG
06957W	4311N	5390	14121	0	GGGG	07516W	4021N	5393	14300	90	GGGG	07738W	2728N	5374	14292	40	GGGG
07017W	4604N	5391	14170	80	GGGG	07523W	4728N	5377	14403	10	GGGG	07740W	2728N	5392	14281	40	GGGG
07028W	4146N	5390	14124	0	GGGG	07537W	4312N	5376	14361	40	GGGG	07753W	3146N	5375	14335	10	GGGG
07050W	4437N	5391	14173	40	GGGG	07537W	3438N	5374	14272	20	GGGG	07755W	3144N	5393	14323	50	GGGG
07057W	4021N	5390	14130	0	GGGG	07538W	3437N	5392	14260	60	GGGG	07803W	3603N	5376	14381	0	GGGG
07122W	4311N	5391	14175	10	GGGG	07539W	4309N	5394	14345	80	GGGG	07803W	3603N	5394	14370	70	GGGG
07126W	3855N	5390	14133	10	GGGG	07541W	3855N	5375	14314	10	GGGG	07805W	4020N	5377	14424	0	GGGG
07153W	4144N	5391	14182	50	GGGG	07544W	3855N	5393	14303	90	GGGG	07818W	3020N	5375	14341	10	GGGG
07153W	3729N	5390	14135	10	GGGG	07558W	4602N	5377	14410	20	GGGG	07819W	3019N	5393	14330	80	GGGG
07219W	3603N	5390	14142	20	GGGG	07603W	3312N	5374	14274	40	GGGG	07830W	3438N	5376	14384	30	GGGG
07222W	4019N	5391	14184	60	GGGG	07604W	3312N	5392	14263	80	GGGG	07830W	3437N	5394	14372	60	GGGG
07235W	4725N	5393	14280	10	GGGG	07608W	4145N	5376	14363	60	GGGG	07834W	3855N	5377	14430	0	GGGG
07247W	3858N	5373	14202	90	GGGG	07608W	3729N	5375	14321	10	GGGG	07842W	2854N	5375	14344	10	GGGG
07248W	3855N	5391	14191	10	GGGG	07610W	4144N	5394	14352	70	GGGG	07843W	2854N	5393	14332	90	GGGG
07310W	4601N	5393	14282	10	GGGG	07611W	3728N	5393	14305	100	GGGG	07855W	3311N	5394	14375	40	GGGG
07314W	3731N	5391	14193	10	GGGG	07628W	3147N	5374	14281	40	GGGG	07856W	3314N	5376	14390	60	GGGG
07315W	3732N	5373	14205	40	GGGG	07629W	3146N	5392	14265	50	GGGG	07902W	3731N	5377	14433	20	GGGG
07341W	3604N	5391	14200	20	GGGG	07631W	4436N	5377	14412	10	GGGG	07903W	4143N	5392	14464	90	GGGG
07342W	3607N	5373	14211	30	GGGG	07635W	3603N	5375	14323	10	GGGG	07905W	2728N	5375	14350	20	GGGG
07343W	4436N	5393	14285	30	GGGG	07638W	4019N	5376	14370	20	GGGG	07906W	2729N	5393	14335	80	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G = GOOD, P = POOR, F = FAIR.

03:10 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0048

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
07921W 3145N	5394-14381	50	GGGG	08124W 3433N	5396-14484	0	GGGG	08327W 2724N	5396-14505	50	GGGF
07924W 4436N	5379-14524	60	GGGG	08125W 3855N	5379-14542	30	GGGG	08342W 3143N	5397-14551	0	GGGG
07926W 4434N	5397-14513	50	GGGG	08128W 3851N	5397-14531	10	GGGG	08344W 4431N	5382-15094	50	GGFG
07929W 3606N	5377-14435	70	GGGG	08135W 2856N	5377-14460	30	GGGG	08346W 3602N	5380-15005	20	GGGG
07929W 2602N	5393-14341	80	GGGG	08139W 4607N	5363-15045	70	GGFG	08348W 2603N	5378-14523	70	GGGG
07929W 2601N	5375-14353	30	GGGG	08141W 4604N	5381-15034	70	GGGG	08349W 4020N	5381-15052	30	GGGG
07933W 4018N	5396-14470	90	GGFG	08147W 4558N	5399-15022	80	GGGG	08350W 2558N	5396-14511	80	GG
07946W 3020N	5394-14384	60	GGGG	08148W 3913N	5378-14502	80	GGGG	08353W 4017N	5399-15040	10	GGG
07952W 2435N	5375-14355	20	GGGG	08150W 3908N	5396-14491	0	GGGG	08407W 3018N	5397-14554	20	GGGG
07952W 2435N	5393-14344	80	GGGG	08153W 3729N	5379-14545	50	GGGG	08410W 2435N	5378-14525	80	GGGG
07956W 4311N	5379-14531	70	GGGG	08156W 3725N	5397-14533	0	GGGG	08413W 3437N	5380-15012	10	GGGG
07956W 3439N	5377-14442	100	GGGG	08156W 2729N	5377-14462	40	GGGG	08414W 3859N	5363-15070	10	GGGG
07958W 4308N	5397-14515	80	GGGG	08212W 3146N	5378-14505	80	GGGG	08416W 4306N	5382-15101	10	GGGG
08000W 3854N	5378-14484	100	PFgf	08213W 4441N	5363-15052	40	GGFG	08417W 3853N	5381-15054	20	GGGG
08002W 3852N	5396-14473	30	GGGG	08215W 4439N	5381-15040	50	FGGG	08421W 3851N	5399-15043	0	GGG
08011W 2854N	5394-14390	60	GGGG	08215W 3142N	5396-14493	0	GGGG	08430W 2852N	5397-14560	60	GGGG
08021W 3311N	5377-14444	100	GGGG	08219W 2601N	5377-14465	50	GGGG	08439W 3311N	5380-15014	10	GGGG
08027W 4146N	5379-14533	40	GGGG	08220W 4433N	5399-15025	60	FGGG	08445W 3727N	5381-15061	10	FGGG
08028W 3729N	5378-14491	90	PFGG	08220W 3603N	5379-14551	50	GGGG	08447W 4142N	5382-15103	10	GGGG
08030W 4142N	5397-14522	80	GGGG	08224W 3600N	5397-14540	0	GGGG	08449W 3726N	5399-15045	10	GGGG
08030W 3726N	5396-14475	20	GGGG	08236W 3019N	5378-14511	60	GGGG	08452W 4848N	5384-15195	30	GGGG
08033W 4855N	5381-15025	20	GGGG	08239W 3016N	5396-14500	10	GGGG	08453W 2725N	5397-14563	60	GGGG
08035W 2729N	5394-14393	50	GGGG	08245W 4316N	5363-15054	30	GGFG	08504W 3145N	5380-15021	0	GGGG
08037W 4848N	5399-15013	90	GGGG	08247W 3437N	5379-14554	10	GGGG	08509W 3608N	5363-15075	30	GGFG
08047W 3145N	5377-14451	80	GGGG	08248W 4313N	5381-15043	20	FGGG	08512W 3601N	5381-15063	10	GGGG
08055W 3604N	5378-14493	90	FGGG	08250W 3434N	5397-14542	0	GGGG	08516W 4017N	5382-15110	10	GGGG
08056W 4020N	5379-14540	10	GGGG	08252W 4308N	5399-15031	60	FGG	08516W 3600N	5399-15052	10	GGGG
08057W 3600N	5396-14482	10	GGGG	08300W 2854N	5378-14514	60	GG	08517W 2558N	5397-14565	60	GGGG
08057W 2603N	5394-14395	30	GGGG	08303W 2850N	5396-14502	10	FG	08528W 3020N	5380-15023	0	GGGG
08059W 4016N	5397-14524	20	GGGG	08311W 4557N	5382-15092	90	GGFG	08529W 4722N	5384-15201	60	GGGG
08104W 4732N	5363-15043	90	GGFG	08316W 3309N	5397-14545	0	GGGG	08535W 3442N	5363-15081	20	GGFG
08108W 4730N	5381-15031	60	GGGG	08317W 4150N	5363-15061	70	GGFG	08538W 3435N	5381-15070	0	GGGG
08112W 3021N	5377-14453	20	GGGG	08319W 4146N	5381-15045	10	GGGG	08539W 2432N	5397-14572	100	GGGG
08113W 4723N	5399-15020	100	GGGG	08319W 3728N	5380-15003	30	GG G	08542W 3434N	5399-15054	70	GGGG
08119W 2435N	5394-14402	20	GGGG	08323W 4142N	5399-15034	20	GGGG	08544W 3852N	5382-15112	10	GGGG
08122W 3439N	5378-14500	20	EGGG	08324W 2729N	5378-14520	60	FGGG	08552W 2854N	5380-15030	10	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:10 AUG-16, '76

LANDSAT-1
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0049

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
08601W 3316N	5363-15084	30	GGGG	08905W 4143N	5385-15273	0	GGGG	09158W 2728N	5384-15260	40	GGGG
08604W 4557N	5384-15204	60	GGGG	08908W 2724N	5382-15144	10	GGGG	09205W 4849N	5389-15481	0	GGGG
08604W 3310N	5381-15072	0	GGGG	08912W 4850N	5387-15365	90	FGFG	09214W 3142N	5385-15303	90	GGGG
08608W 3308N	5399-15061	90	GFGG	08928W 4434N	5386-15322	0	GGGG	09217W 4438N	5370-15450	100	GGGG
08611W 3726N	5382-15115	10	GGGG	08931W 3600N	5384-15233	40	FGGG	09221W 4439N	5388-15434	0	GGGG
08616W 2727N	5380-15032	20	GGGG	08931W 2559N	5382-15151	50	GGGG	09221W 3606N	5368-15361	80	GGGG
08619W 4849N	5385-15253	50	GGGG	08935W 4018N	5385-15280	0	FGGG	09223W 3601N	5386-15345	30	GGGG
08626W 3149N	5363-15090	20	GGFG	08948W 4726N	5387-15371	10	FGFG	09223W 2601N	5384-15263	10	GGGG
08629W 3145N	5381-15075	0	GGGG	08953W 2433N	5382-15153	20	GGGG	09224W 4019N	5387-15392	10	GGGG
08637W 4432N	5384-15210	60	GFGG	08958W 3434N	5384-15240	90	GGGG	09238W 3017N	5385-15305	90	GGGG
08637W 3600N	5382-15121	10	GGGG	09000W 4308N	5386-15325	0	GGGG	09241W 4724N	5389-15483	10	GGGG
08651W 3022N	5363-15093	30	GFFG	09003W 3852N	5385-15282	0	GGGG	09246W 2932N	5384-15265	10	GGGG
08654W 3020N	5381-15081	0	FGGF	09022W 4602N	5387-15374	10	GGGG	09247W 3440N	5386-15363	20	GGGG
08655W 4724N	5385-15255	60	FGGG	09023W 3308N	5384-15242	100	GGGG	09249W 4313N	5370-15452	100	GGGG
08703W 3434N	5382-15124	10	GGGG	09030W 4143N	5386-15331	10	GGGG	09250W 3435N	5386-15352	50	GGGG
08709W 4307N	5384-15213	60	GGGG	09031W 3726N	5385-15285	0	GGGG	09252W 4313N	5388-15441	0	GGGG
08715W 2856N	5363-15095	30	GGFG	09033W 4854N	5370-15434	10	GGGG	09313W 3314N	5368-15370	10	GGGG
08718W 2855N	5381-15084	0	FGGG	09039W 4851N	5388-15423	10	GGGG	09315W 4558N	5389-15490	50	GGFG
08729W 4558N	5385-15262	20	GGGG	09047W 3142N	5384-15245	100	GGGG	09316W 3309N	5386-15354	30	GGGG
08731W 3308N	5382-15130	10	GGGG	09054W 4436N	5387-15380	30	GGFG	09320W 4148N	5370-15455	100	GGGG
08739W 4142N	5384-15215	20	FGGG	09058W 3559N	5385-15291	0	GGGG	09324W 4147N	5388-15443	0	GGGG
08739W 2730N	5363-15102	50	GGGG	09059W 4018N	5386-15334	10	GGGG	09324W 2726N	5385-15314	60	GGFG
08742W 2730N	5381-15090	20	FGGG	09108W 3021N	5366-15263	40	GGFG	09325W 4855N	5372-15550	0	GGGG
08745W 4849N	5386-15311	10	FGGG	09109W 4729N	5370-15441	60	FGGG	09338W 3148N	5368-15372	0	GGGG
08757W 3141N	5382-15133	0	GGGG	09112W 3017N	5384-15251	90	GGGG	09341W 3143N	5386-15361	20	GGGG
08802W 4433N	5385-15264	0	GGGG	09114W 4727N	5388-15425	10	GGGG	09347W 2601N	5385-15321	20	GGFG
08804W 2603N	5381-15093	20	FGGG	09123W 3433N	5385-15294	0	GGGG	09348W 4433N	5389-15492	80	GGFG
08808W 4018N	5384-15222	10	FGGG	09125W 4309N	5387-15383	20	FGGG	09350W 4022N	5370-15461	90	GGGG
08821W 4724N	5386-15313	0	FFGG	09128W 3852N	5386-15340	10	GGGG	09353W 4022N	5388-15450	0	GGGG
08821W 3014N	5382-15135	10	GGGG	09132W 2854N	5366-15265	20	GGFG	09402W 4730N	5372-15553	0	GGGG
08825W 2436N	5381-15095	50	GGGG	09135W 2852N	5384-15254	60	FGGG	09403W 3022N	5368-15375	0	GGGG
08834W 4308N	5385-15271	0	GGGG	09144W 4603N	5370-15443	90	GGGG	09405W 3017N	5386-15363	60	GGGG
08837W 3852N	5384-15224	10	FGGG	09148W 3308N	5385-15300	20	GGGG	09409W 2434N	5385-15323	10	GGGG
08845W 2849N	5382-15142	10	GGGG	09149W 4604N	5388-15432	0	GGGG	09417W 3857N	5370-15464	80	GGGG
08855W 4559N	5386-15320	0	GGGG	09155W 4143N	5387-15385	10	GGGG	09420W 4308N	5389-15495	70	GGFG
08904W 3726N	5384-15231	10	FFFF	09156W 3726N	5386-15343	10	GGGG	09420W 3856N	5388-15452	0	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:10 AUG 16, 176

LANDSAT-1
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0050

PRINCIPAL PT. BF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV-MSS 12345678	PRINCIPAL PT. BF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV-MSS 12345678	PRINCIPAL PT. BF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV-MSS 12345678
09427W 2856N	5368-15381	0	GGGG	09445W 4018N	5390-15562	80	GGGG	09837W 4308N	5392-16065	10	GGGG
09436W 4605N	5372-15555	10	GGGG	09444W 3020N	5370-15491	90	GGGG	09837W 3436N	5390-15580	20	GGGG
09444W 3733N	5370-15470	40	GGGG	09655W 4725N	5374-16065	0	GGGG	09838W 3858N	5373-16034	90	GGGG
09447W 3730N	5388-15455	0	GGGG	09658W 4722N	5392-16053	90	GFFG	09842W 3854N	5391-16022	10	GGGG
09451W 4142N	5389-15501	90	GGFF	09706W 3440N	5371-15533	60	GGGG	09844W 2856N	5371-15551	70	FGGG
09451W 2730N	5368-15384	10	GGGG	09707W 4315N	5373-16022	30	GGGG	09845W 2851N	5389-15540	50	GFFG
09453W 4857N	5373-16004	0	GGGG	09711W 3858N	5372-15580	90	GGGG	09855W 4602N	5375-16125	70	GGGG
09500W 4852N	5391-15593	80	GGGG	09714W 3852N	5390-15564	90	GGGG	09858W 4600N	5393-16114	10	GGGG
09509W 4439N	5372-15562	10	GGGG	09715W 4313N	5391-16011	10	GGGG	09900W 3316N	5372-15594	0	GGGG
09511W 3607N	5370-15473	40	GGGG	09717W 2855N	5370-15493	90	GFFG	09902W 3311N	5390-15582	10	GGGG
09514W 3604N	5388-15461	0	GGGG	09729W 4600N	5374-16071	20	GGGG	09905W 4146N	5374-16083	100	GGGG
09514W 2604N	5368-15390	10	GGGG	09732W 4557N	5392-16060	60	GFFG	09906W 3733N	5373-16040	90	GGGG
09521W 4724N	5391-15595	40	GGGG	09732W 3314N	5371-15540	60	FGGG	09908W 4144N	5392-16071	10	GGGG
09521W 4017N	5389-15504	90	GFFG	09733W 3308N	5389-15524	20	GGGG	09909W 2730N	5371-15554	20	GGGG
09529W 4732N	5373-16011	0	GGGG	09738W 4149N	5373-16025	90	GFFG	09909W 2726N	5389-15542	10	GGGG
09538W 3440N	5370-15475	90	GGGG	09740W 3733N	5372-15582	90	GGGG	09910W 3728N	5391-16025	10	GGGG
09540W 4314N	5372-15564	10	GGGG	09741W 2729N	5370-15500	90	GGGG	09911W 4851N	5376-16174	40	GGGG
09540W 3438N	5388-15464	10	GGGG	09742W 3727N	5390-15571	80	GGGG	09913W 4850N	5394-16163	0	GGGG
09545W 4308N	5390-15553	60	GGGG	09743W 4852N	5375-16120	10	GGGG	09924W 3150N	5372-16000	0	GGGG
09545W 3856N	5371-15522	90	FGGG	09745W 4147N	5391-16013	10	GGGG	09927W 3145N	5390-15585	10	GGGG
09549W 3851N	5389-15510	90	GFFG	09747W 4850N	5393-16105	0	GGGG	09928W 4436N	5375-16132	50	GGGG
09603W 4607N	5373-16013	0	GGGG	09756W 3149N	5371-15542	50	GGGG	09931W 4434N	5393-16120	50	GGGG
09605W 3313N	5370-15482	90	GGG	09756W 3142N	5389-15531	50	GFFG	09933W 3607N	5373-16043	90	GGGG
09605W 3311N	5388-15470	20	GGGG	09802W 4435N	5374-16074	50	GGGG	09933W 2604N	5371-15560	50	GGGG
09611W 4604N	5391-16002	10	GGGG	09804W 2602N	5370-15502	90	GGGG	09934W 2600N	5389-15545	20	GGGG
09611W 4148N	5372-15571	10	GGGG	09805W 4433N	5392-16062	30	GGGG	09935W 4020N	5374-16085	100	FGGG
09615W 3725N	5389-15513	100	GFFG	09808W 3608N	5372-15585	80	GGGG	09937W 3602N	5391-16031	30	GFFG
09616W 4143N	5390-15555	50	GGGG	09809W 4023N	5373-16031	90	GGGG	09938W 4019N	5392-16074	10	GGGG
09619W 4850N	5374-16062	0	FGGG	09810W 3602N	5390-15573	20	GGGG	09947W 4726N	5376-16181	70	GFFG
09622W 4847N	5392-16051	90	GFFG	09814W 4021N	5391-16020	10	GGGG	09949W 3024N	5372-16003	0	GGGG
09630W 3146N	5370-15484	90	GFFG	09820W 4727N	5375-16123	10	GGGG	09950W 4725N	5394-16165	10	GGGG
09636W 4441N	5373-16020	30	GGGG	09820W 3022N	5371-15545	70	GGGG	09952W 3019N	5390-15591	10	FGGG
09640W 3604N	5371-15531	70	FGGG	09820W 3017N	5389-15533	70	GFFG	09959W 3441N	5373-16045	90	GGGG
09642W 4023N	5372-15573	50	GGGG	09823W 4725N	5393-16111	10	GGGG	10000W 4311N	5375-16134	90	GGGG
09642W 3559N	5389-15515	100	GFFG	09834W 4311N	5374-16080	60	GGGG	10003W 4309N	5393-16123	60	GGGG
09643W 4439N	5391-16004	10	GGGG	09834W 3442N	5372-15591	10	GGGG	10003W 3437N	5391-16034	30	FFFG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAD NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

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COORDINATE LISTING
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PAGE 0051

PRINCIPAL PT. - OBSERVATION				CC	QUALITY	PRINCIPAL PT. - OBSERVATION				CC	QUALITY	PRINCIPAL PT. - OBSERVATION				CC	QUALITY
OF IMAGE		ID	%			RBV MSS	OF IMAGE		ID			%	RBV MSS	OF IMAGE			
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10007W	3854N	5392-16080	10	GGGG		10148W	4603N	5377-16241	50	GGGG		10327W	2725N	5374-16124	10	GGGG	
10013W	2857N	5372-16005	0	GGGG		10151W	4601N	5395-16230	10	GGGG		10328W	4146N	5395-16241	10	GGGG	
10017W	2853N	5390-15594	60	GGGG		10152W	3312N	5374-16110	90	FGGG		10329W	4851N	5379-16344	10	GGGG	
10021W	4602N	5376-16183	90	GGGG		10153W	3311N	5392-16094	10	GGGG		10329W	2728N	5392-16112	0	GGGG	
10024W	4600N	5394-16172	10	GGGG		10157W	4145N	5376-16195	100	GGGG		10334W	4848N	5397-16333	20	GGGG	
10025W	3315N	5373-16052	70	GGFG		10158W	3729N	5375-16152	100	GGGG		10341W	3146N	5375-16170	30	GGGG	
10028W	3311N	5391-16040	10	GGFG		10159W	4144N	5394-16183	0	GGGG		10344W	3144N	5393-16155	40	GGGG	
10031W	4145N	5375-16141	100	GGGG		10159W	3728N	5393-16141	80	GGGG		10347W	4437N	5378-16302	10	GGGG	
10032W	3728N	5374-16094	100	GGGG		10203W	2731N	5373-16070	10	GGGG		10352W	4433N	5396-16291	20	GGGG	
10033W	4144N	5393-16125	60	GGGG		10203W	2726N	5391-16054	0	GGGG		10352W	3604N	5376-16213	90	GGGG	
10035W	3729N	5392-16083	10	GGGG		10207W	4848N	5396-16275	0	GGGG		10352W	3603N	5394-16201	0	GGGG	
10036W	2730N	5372-16012	70	GGGG		10217W	3146N	5374-16112	80	GGGG		10355W	4022N	5377-16255	40	GGGG	
10038W	4852N	5377-16232	30	GGGG		10218W	3144N	5392-16101	0	GGGG		10357W	4020N	5395-16244	10	GGGG	
10040W	4851N	5395-16221	30	GGGG		10221W	4438N	5377-16244	50	GGGG		10405W	4726N	5379-16351	10	GGGG	
10041W	2727N	5390-16000	90	GGGG		10225W	4437N	5395-16232	10	GGGG		10406W	3019N	5375-16173	20	GGGG	
10050W	3148N	5373-16054	40	GGGG		10225W	3603N	5375-16155	90	GGGG		10408W	3017N	5393-16161	30	GGGG	
10052W	3146N	5391-16043	10	GGGG		10226W	3602N	5393-16143	70	GGGG		10411W	4722N	5397-16340	50	GGFG	
10054W	4436N	5376-16190	90	GGGG		10227W	4020N	5376-16201	100	GGGG		10418W	3438N	5376-16215	90	GGGG	
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10101W	4020N	5375-16143	100	GGFG		10244W	4723N	5396-16282	10	GGGG		10424W	3857N	5377-16262	90	GGGG	
10102W	3603N	5392-16085	10	GGGG		10251W	3437N	5375-16161	80	GGGG		10424W	3854N	5395-16250	10	GGGG	
10103W	4019N	5393-16132	30	GGGG		10252W	3437N	5393-16150	50	GGGG		10431W	2852N	5375-16175	10	GGGG	
10114W	4727N	5377-16235	50	GGGG		10254W	4313N	5377-16250	40	GGGG		10432W	2851N	5393-16164	10	GGGG	
10115W	3022N	5373-16061	70	GGGG		10256W	3855N	5376-16204	100	GGGG		10439W	4601N	5379-16353	0	GGGG	
10116W	4726N	5395-16223	10	GGGG		10257W	4312N	5395-16235	10	GGGG		10444W	3312N	5376-16222	80	FGGG	
10117W	3021N	5391-16045	10	GGGG		10257W	3854N	5394-16192	0	GGGG		10445W	3310N	5394-16210	10	GGGG	
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10126W	3437N	5374-16103	90	FGGG		10305W	2852N	5392-16110	0	GGGG		10450W	4146N	5378-16311	0	GGGG	
10128W	3437N	5392-16092	10	GGGG		10316W	3312N	5375-16164	30	GGGG		10452W	4857N	5362-16414	20	GGFG	
10129W	4309N	5394-16181	0	GGGG		10318W	3311N	5393-16152	20	GGGG		10452W	3731N	5377-16264	80	GGFG	
10130W	3855N	5375-16150	100	GGGG		10319W	4558N	5396-16284	10	GGGG		10453W	4142N	5396-16300	30	GGGG	
10132W	3853N	5393-16134	50	GGGG		10324W	3729N	5376-16210	90	GGGG		10453W	3728N	5395-16253	20	GGGG	
10139W	2856N	5373-16063	60	GGGG		10325W	4147N	5377-16253	40	GGGG		10454W	2726N	5375-16182	10	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=NO DATA AVAILABLE. G = GOOD. P = POOR. F = FAIR.

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COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0052

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT						LONG	LAT						LONG	LAT					
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10455W	2725N	5393	16170	80	GGGG		10653W	4732N	5363	16474	100	GGFG		10836W	3433N	5377	16374	70	GGGG	
10510W	3143N	5394	16213	20	GGGG		10657W	4725N	5381	16463	90	GGFG		10840W	4306N	5399	16463	90	GGFG	
10512W	4436N	5379	16360	0	GGGG		10659W	3020N	5377	16285	10	GGGG		10841W	3853N	5380	16432	30	GGGG	
10519W	4432N	5397	16345	60	GGGG		10701W	4723N	5399	16452	20	FGGG		10851W	2851N	5396	16334	30	GGGG	
10519W	3605N	5377	16271	80	GGGG		10702W	3019N	5395	16273	50	GGGG		10853W	4606N	5364	16535	50	GGGG	
10520W	4021N	5378	16313	0	GGGG		10709W	3438N	5378	16331	10	GGGG		10901W	4600N	5382	16523	90	GGFG	
10520W	3601N	5395	16255	10	GGGG		10709W	3434N	5396	16320	10	GGGG		10901W	3311N	5379	16392	0	GGGG	
10522W	4016N	5396	16302	50	GGGG		10711W	4310N	5380	16420	40	GGGG		10902W	4556N	5400	16512	90	GGGG	
10529W	4732N	5362	16420	20	FGGG		10714W	3853N	5379	16374	10	GGGG		10903W	3308N	5397	16381	60	GGGG	
10531W	4726N	5380	16405	10	GGGG		10717W	3851N	5397	16363	70	GGGG		10906W	4151N	5383	16492	90	GGFG	
10535W	3017N	5394	16215	80	GGFG		10726W	2853N	5395	16280	80	GGGG		10909W	3728N	5380	16434	40	GGGG	
10544W	4311N	5379	16362	10	GGGG		10728W	4607N	5363	16481	100	GGFG		10911W	4141N	5399	16470	90	GGFG	
10545W	3439N	5377	16273	60	GGGG		10731W	4600N	5381	16465	90	GGFG		10913W	4851N	5383	16572	10	GGGG	
10546W	3435N	5395	16262	10	GGGG		10734W	3309N	5396	16323	10	GGGG		10917W	4847N	5401	16561	10	GGGG	
10549W	3855N	5378	16320	0	GGGG		10735W	3312N	5378	16334	0	GGGG		10925W	3146N	5379	16394	0	GGGG	
10551W	4307N	5397	16351	70	GGGG		10736W	4557N	5399	16454	30	GGFG		10927W	4441N	5364	16541	70	GGGG	
10552W	3849N	5396	16305	30	GGGG		10741W	4857N	5364	16530	100	GGGG		10929W	3141N	5397	16383	40	GGGG	
10558W	2852N	5394	16222	70	GGFG		10742W	4145N	5380	16423	30	GGGG		10934W	4436N	5382	16530	50	GGFG	
10603W	4606N	5362	16423	10	GGFG		10743W	3727N	5379	16380	10	GGGG		10935W	4431N	5400	16515	70	GGGG	
10606W	4601N	5380	16411	10	GGGG		10743W	3724N	5397	16365	70	GGGG		10936W	3602N	5380	16441	30	GGGG	
10610W	3313N	5377	16280	10	GGGG		10748W	4850N	5382	16514	40	GGFG		10937W	4025N	5363	16495	80	GGFG	
10612W	3310N	5395	16264	10	GGGG		10752W	4847N	5400	16503	60	GGGG		10941W	4016N	5399	16472	60	GGFG	
10615W	4146N	5379	16365	10	GGGG		10800W	3144N	5396	16325	50	GGGG		10949W	4726N	5383	16575	50	GGFG	
10616W	4857N	5363	16472	90	GGFG		10801W	3145N	5378	16340	0	GGGG		10949W	3021N	5379	16401	0	GGGG	
10616W	3729N	5378	16322	10	GGGG		10802W	4442N	5363	16483	90	GGFG		10953W	4723N	5401	16564	10	GGGG	
10619W	3723N	5396	16311	20	GGGG		10809W	4432N	5399	16461	70	GGFG		10954W	3014N	5397	16390	40	GGGG	
10620W	4850N	5381	16460	40	GGFG		10809W	3558N	5397	16372	80	GGGG		10959W	4316N	5364	16544	40	GGGG	
10621W	4142N	5397	16354	80	GGGG		10810W	3602N	5379	16383	0	GGGG		11002W	3437N	5380	16443	40	GGGG	
10626W	4847N	5399	16445	10	GGGG		10812W	4019N	5380	16425	20	GGGG		11006W	4311N	5382	16532	10	GGGG	
10635W	3147N	5377	16282	0	GGGG		10818W	4732N	5364	16532	70	GGGG		11006W	3859N	5363	16501	70	GGFG	
10638W	3144N	5395	16271	30	GGGG		10825W	3018N	5378	16343	10	GGGG		11007W	4306N	5400	16521	90	GGGG	
10639W	4435N	5380	16414	30	GGGG		10826W	4725N	5382	16521	80	FGFF		11009W	3851N	5399	16475	40	GGGG	
10643W	3603N	5378	16325	10	GGGG		10826W	3018N	5396	16332	80	GGGG		11024W	4601N	5383	16581	90	GGFG	
10645W	4020N	5379	16371	10	GGGG		10828W	4721N	5400	16510	90	GGGG		11028W	4558N	5401	16570	20	GGGG	
10645W	3558N	5396	16314	10	GGGG		10835W	4316N	5363	16490	90	GGFG		11028W	3311N	5380	16450	60	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
IMAGE QUALITY BLANKS=BAD NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

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COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0053

PRINCIPAL PT. OBSERVATION				CC	QUALITY	PRINCIPAL PT. OBSERVATION				CC	QUALITY	PRINCIPAL PT. OBSERVATION				CC	QUALITY		
OF IMAGE		ID	%			OF IMAGE		ID	%			OF IMAGE		ID	%			OF IMAGE	
LONG	LAT				LONG	LAT				LONG	LAT				LONG	LAT			
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11034W	3733N	5363-16504	80	GGFG	11233W	4016N	5401-16584	10	G GG	11520W	4023N	5367-17123	30	GGGG	11614W	3310N	5384-17074	80	GGGG
11036W	3726N	5399-16481	10	GGGG	11240W	3021N	5363-16524	40	GGFG	11524W	4017N	5385-17111	20	GGGG	11617W	3732N	5367-17132	0	GGGG
11037W	4146N	5382-16535	20	GGGG	11244W	4724N	5385-17091	0	GGGG	11536W	4723N	5387-17203	10	GGFG	11620W	4143N	5386-17163	10	GGGG
11038W	4141N	5400-16524	80	GGGG	11245W	3015N	5399-16502	0	GGGG	11548W	3435N	5384-17071	80	GGGG	11621W	3727N	5385-17120	20	GGGG
11041W	4846N	5384-17030	10	GGGG	11250W	3440N	5364-16571	50	GGGG	11549W	3857N	5367-17125	10	GGFG	11627W	4850N	5388-17254	70	GGGG
11053W	3144N	5380-16452	90	GF GG	11253W	3436N	5382-16555	10	GGGG	11550W	4308N	5386-17160	10	GGGF	11639W	3144N	5384-17080	50	GGGG
11058W	4436N	5383-16584	80	GGFF	11256W	3434N	5400-16544	0	GGGG	11553W	3851N	5385-17114	20	GGGG	11644W	4433N	5387-17212	50	GGFG
11100W	4024N	5364-16553	80	GGGG	11259W	3855N	5383-17002	80	GFFG	11561W	4558N	5387-17205	30	GGFG	11644W	3606N	5367-17134	0	GGGG
11100W	3606N	5363-16510	90	GGFG	11302W	3850N	5401-16591	10	GGGG	11611W	4558N	5387-17205	30	GGFG	11648W	4018N	5386-17165	10	GGGG
11101W	4433N	5401-16573	80	G FG	11316W	3315N	5364-16573	10	F GGG	11617W	3732N	5367-17132	0	GGGG	11648W	3602N	5385-17123	10	GGGG
11103W	3600N	5399-16484	10	GGFG	11318W	4559N	5385-17093	0	GGGG	11620W	4143N	5386-17163	10	GGGG	11702W	4726N	5388-17261	50	GGGG
11107W	4021N	5382-16541	70	FGFG	11318W	3312N	5382-16562	10	FGFG	11621W	3727N	5385-17120	20	GGGG	11710W	3440N	5367-17141	10	GGGG
11107W	4016N	5400-16530	40	GGGG	11320W	3308N	5400-16551	0	GGGG	11627W	4850N	5388-17254	70	GGGG	11713W	3901N	5368-17183	60	GGGG
11118W	4721N	5384-17033	10	GGGG	11327W	3729N	5383-17004	90	GGFG	11639W	3144N	5384-17080	50	GGGG	11715W	3436N	5385-17125	10	GGGG
11118W	3018N	5380-16455	80	GGGG	11330W	3725N	5401-16593	0	GGGG	11644W	4433N	5387-17212	50	GGFG	11716W	4309N	5387-17214	40	GGGG
11126W	3439N	5363-16513	80	GGFG	11334W	4848N	5386-17142	10	GGGG	11644W	3606N	5367-17134	0	GGGG	11716W	3853N	5386-17172	10	GGGG
11129W	3858N	5364-16555	70	GGGG	11341W	3149N	5364-16580	0	F GGG	11648W	4018N	5386-17165	10	GGGG	11736W	3313N	5367-17143	10	GGGG
11129W	3434N	5399-16490	10	GGGG	11343W	3147N	5382-16564	10	GGFG	11648W	3602N	5385-17123	10	GGGG	11737W	4602N	5388-17263	60	GGGG
11130W	4311N	5383-16590	90	GGFG	11345W	3142N	5400-16553	10	F GGG	11702W	4726N	5388-17261	50	GGGG	11741W	3736N	5368-17190	20	GGGG
11133W	4307N	5401-16575	70	GGGG	11351W	4433N	5385-17100	10	GGGG	11710W	3440N	5367-17141	10	GGGG	11741W	3310N	5385-17132	30	GGGG
11134W	3855N	5382-16544	40	GGGG	11354W	3604N	5383-17011	50	GFG	11713W	3901N	5368-17183	60	GGGG	11743W	3728N	5386-17174	10	GG
11136W	3851N	5400-16533	10	GGGG	11357W	3559N	5401-17000	10	GGGG	11715W	3436N	5385-17125	10	GGGG	11746W	4143N	5387-17221	30	GGGG
11151W	3313N	5363-16515	70	GGFG	11406W	3022N	5364-16582	0	F GGG	11716W	4309N	5387-17214	40	GGGG	11753W	4846N	5389-17313	30	GGGG
11155W	3307N	5399-16493	10	GGGG	11408W	3022N	5382-16571	10	GGFG	11716W	3853N	5386-17172	10	GGGG	11801W	3147N	5367-17150	10	GGGG
11157W	3732N	5364-16562	40	GGGG	11410W	4723N	5386-17145	20	GGGG	11736W	3313N	5367-17143	10	GGGG	11806W	3144N	5385-17134	70	GGGG
11201W	4146N	5383-16593	80	GGFF	11421W	3438N	5383-17013	30	GGFG	11737W	4602N	5388-17263	60	GGGG	11808W	3610N	5368-17192	0	GGGG
11201W	3728N	5382-16550	10	GGGG	11423W	4308N	5385-17102	10	GGGG	11741W	3736N	5368-17190	20	GGGG	11810W	3603N	5386-17181	10	GGGG
11203W	4142N	5401-16582	20	GGGG	11423W	3434N	5401-17002	10	GGGG	11741W	3310N	5385-17132	30	GGGG					
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11208W	4849N	5385-17084	0	GGGG	11447W	3312N	5383-17020	20	GGGG	11746W	4143N	5387-17221	30	GGGG					
11216W	3147N	5363-16522	60	GGFG	11448W	3308N	5401-17005	0	GGGG	11753W	4846N	5389-17313	30	GGGG					
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KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

03:10 AUG 16, 1976

LANDSAT-1
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0054

PRINCIPAL PT. - OF IMAGE - LONG LAT	OBSERVATION - ID - LAT	CC %	QUALITY RBV-MSS 12345678	PRINCIPAL PT. - OF IMAGE - LONG LAT	OBSERVATION - ID - LAT	CC %	QUALITY RBV-MSS 12345678	PRINCIPAL PT. - OF IMAGE - LONG LAT	OBSERVATION - ID - LAT	CC %	QUALITY RBV-MSS 12345678
11811W 4437N	5388-17270	20	GGGG	12040W 3731N	5388-17290	10	GGGG	12329W 4143N	5391-17445	10	GG
11815W 4018N	5387-17223	10	GGGG	12043W 4848N	5391-17425	30	G	12331W 3726N	5390-17403	0	GGGG
11830W 4722N	5389-17315	10	GGGG	12059W 3605N	5370-17304	10	GGGG	12333W 4851N	5375-17552	0	GGFG
11834W 3444N	5368-17195	10	GGGG	12100W 4434N	5390-17382	0	GGGG	12336W 4849N	5393-17541	50	GGGG
11837W 4316N	5370-17284	10	FGGG	12107W 3605N	5388-17293	10	GGGG	12352W 4436N	5374-17505	10	GGGG
11837W 3438N	5386-17183	30	GGGG	12109W 4017N	5389-17340	0	FFGG	12358W 3600N	5390-17405	0	GGGG
11843W 4312N	5388-17272	0	GGGG	12118W 4723N	5391-17431	30	GGFG	12400W 4018N	5391-17452	10	FFGF
11844W 3852N	5387-17230	10	FGGG	12126W 3440N	5370-17311	70	FGGG	12409W 4726N	5375-17554	20	GFFG
11903W 3312N	5386-17190	90	GGGG	12132W 4309N	5390-17385	0	GGGG	12412W 4723N	5393-17543	80	GGGG
11904W 4557N	5389-17322	0	GGGG	12134W 3440N	5388-17295	10	GGGF	12424W 4310N	5374-17512	10	GGGG
11908W 4151N	5370-17290	0	GGGG	12138W 3852N	5389-17342	0	GGGG	12429W 3852N	5391-17454	10	GFGG
11912W 3726N	5387-17232	10	GF	12153W 4558N	5391-17434	40	GGFG	12444W 4601N	5375-17561	30	GGFG
11914W 4147N	5388-17275	0	GGGG	12153W 3314N	5370-17313	90	GGGG	12447W 4557N	5393-17550	90	GGGG
11917W 4848N	5390-17371	30	GGGG	12200W 3314N	5388-17302	0	GGGG	12454W 4144N	5374-17514	10	GGGG
11937W 4432N	5389-17324	0	GGGG	12204W 4143N	5390-17391	0	GGGG	12457W 3726N	5391-17461	20	FGGG
11938W 4024N	5370-17293	0	GGGG	12206W 3726N	5389-17345	0	GGGG	12459W 4851N	5376-18010	10	GGGG
11940W 3602N	5387-17295	10	GG	12208W 4852N	5374-17494	30	GGGG	12517W 4435N	5375-17563	70	GGFG
11943W 4021N	5388-17281	0	GGGG	12211W 4848N	5392-17483	0	GGGG	12520W 4432N	5393-17552	90	GGGG
11953W 4723N	5390-17373	40	GGGG	12226W 4433N	5391-17440	20	FGFG	12523W 4018N	5374-17521	30	GGGG
12006W 3857N	5370-17295	0	GGGG	12234W 4018N	5390-17394	0	GGGG	12535W 4726N	5376-18012	50	FGFF
12006W 3438N	5387-17241	50	FGFG	12234W 3601N	5389-17351	0	GGFG	12550W 4310N	5375-17570	80	GGFG
12009W 4307N	5389-17331	0	FGGG	12245W 4727N	5374-17500	30	GGGG	12552W 4307N	5393-17555	70	GGGG
12012W 3856N	5388-17284	10	GGGG	12247W 4723N	5392-17485	0	GGGG	12552W 3852N	5374-17523	80	GGGG
12027W 4559N	5390-17380	10	GGGG	12259W 4308N	5391-17443	10	GGGG	12610W 4601N	5376-18015	90	GGFF
12032W 3731N	5370-17302	0	GGGG	12300W 3435N	5389-17354	0	GGGG	12626W 4850N	5377-18064	90	FGGG
12033W 3313N	5387-17244	90	FGFG	12303W 3852N	5390-17400	0	GGGG				
12039W 4142N	5389-17333	0	GGGG	12319W 4601N	5374-17503	10	GGGG				

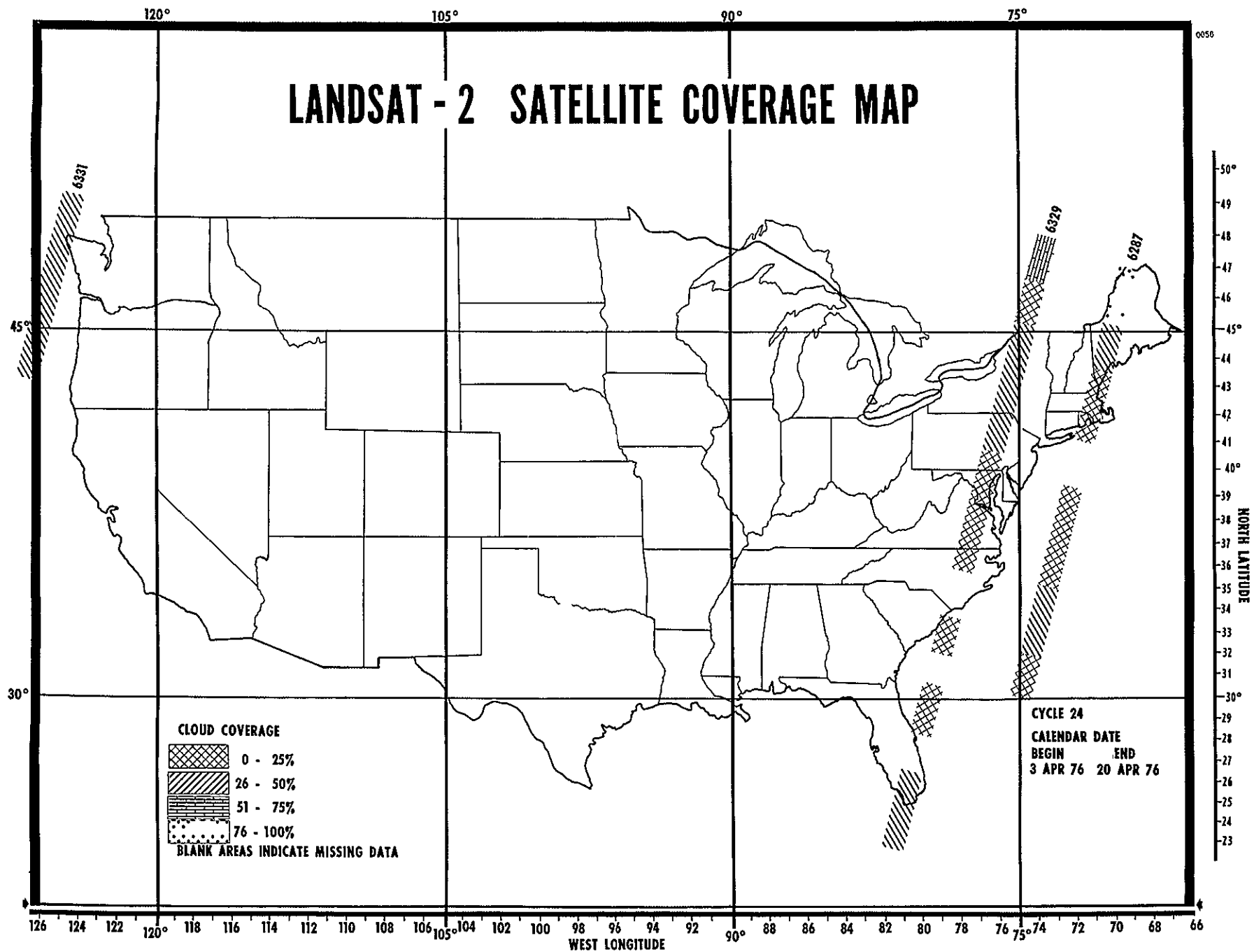
KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

SECTION 5

LANDSAT 2 COVERAGE

LANDSAT 2

SATELLITE COVERAGE MAPS

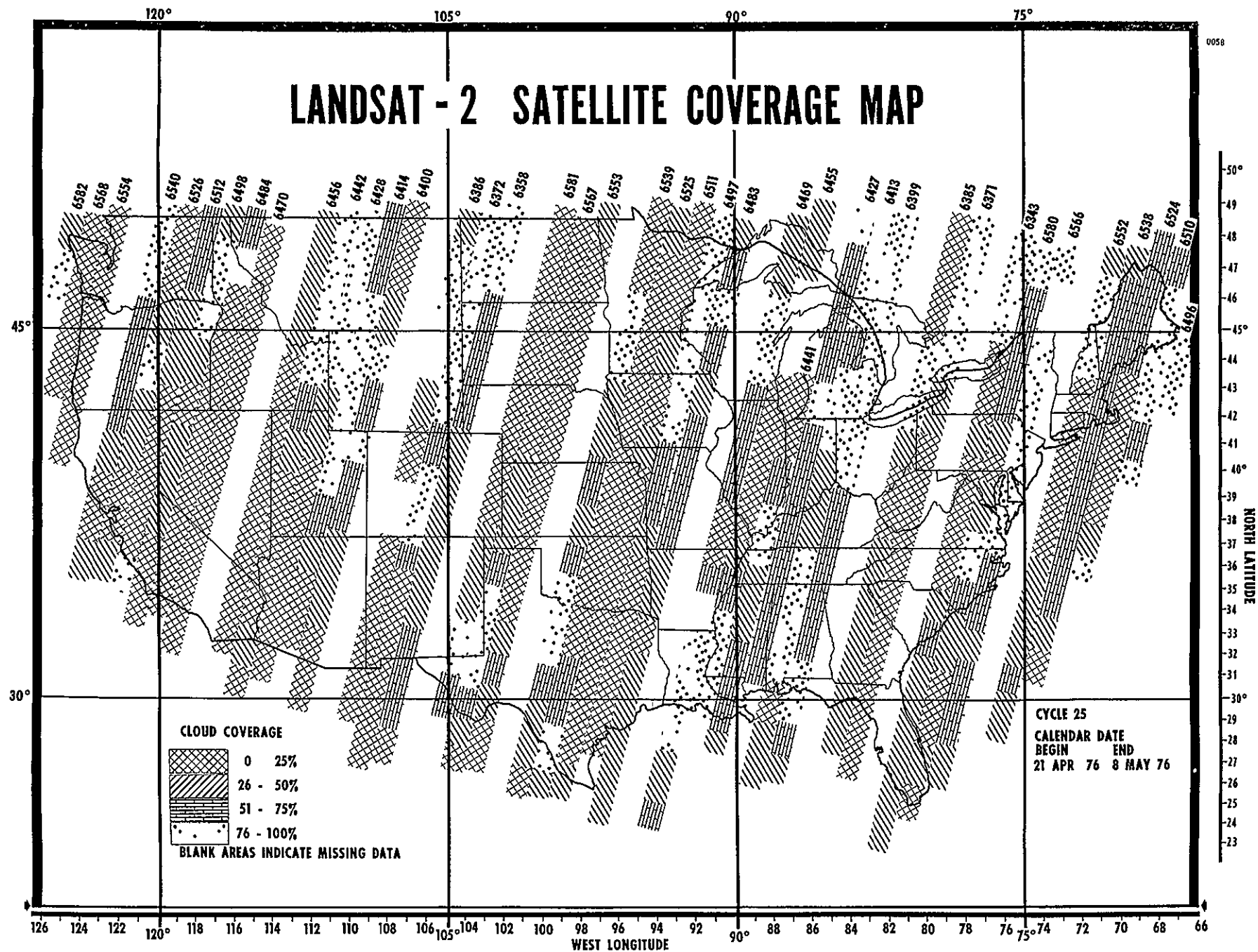


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 24

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
6287	2451-14434	*	6331	2454-18263
6329	2454-15003	*		

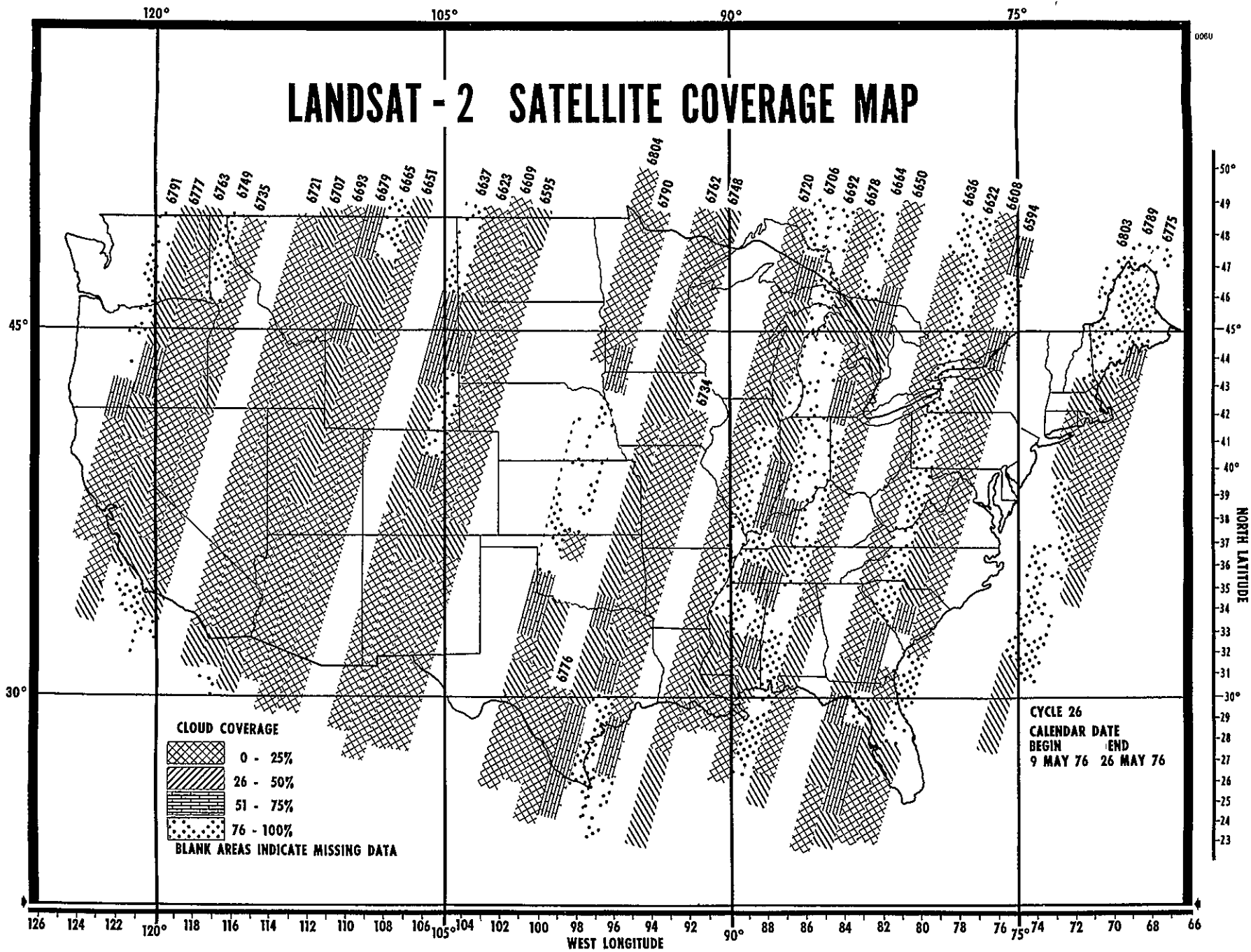
LANDSAT - 2 SATELLITE COVERAGE MAP



USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 25

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
6343	2455-15061	*	6497	2466-16083
6358	2456-16544	*	6498	2466-17515
6371	2457-15171	*	6510	2467-14312
6372	2457-17003	*	6511	2467-16142
6385	2458-15225	*	6512	2467-17573
6386	2458-17061	*	6524	2468-14371
6399	2459-15283	*	6525	2468-16200
6400	2459-17115	*	6526	2468-18031
6413	2460-15342	*	6538	2469-14425
6414	2460-17173	*	6539	2469-16254
6427	2461-15400	*	6540	2469-18090
6428	2461-17232	*	6552	2470-14483
6441	2462-15472	*	6553	2470-16312
6442	2462-17290	*	6554	2470-18144
6455	2463-15512	*	6566	2471-14542
6456	2463-17344	*	6567	2471-16371
6469	2464-15771	*	6568	2471-18202
6470	2464-17402	*	6580	2472-15000
6483	2465-16025	*	6581	2472-16425
6484	2465-17461	*	6582	2472-18261
6496	2466-14263	*		

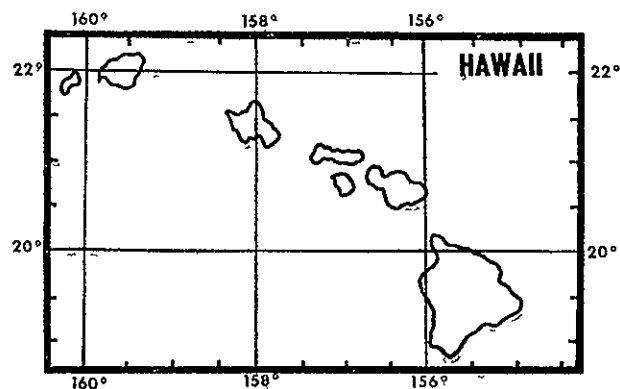


USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 26

<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>	*	<u>ORBIT NUMBER</u>	<u>FIRST OBSERVATION</u>
6594	2473-15054	*	6707	2481-17341
6595	2473-16483	*	6720	2482-15564
6608	2474-15110	*	6721	2482-17400
6609	2474-16541	*	6734	2483-16043
6622	2475-15164	*	6735	2483-17454
6623	2475-17000	*	6748	2484-16081
6636	2476-15222	*	6749	2484-17512
6637	2476-17054	*	6762	2485-16135
6650	2477-15281	*	6763	2485-17570
6651	2477-17112	*	6775	2486-14364
6664	2478-15335	*	6776	2486-16250
6665	2478-17171	*	6777	2486-18025
6678	2479-15393	*	6789	2487-14422
6679	2479-17225	*	6790	2487-16251
6692	2480-15451	*	6701	2487-18083
6693	2480-17283	*	6803	2488-14481
6706	2481-15510	*	6804	2488-16303

LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



CYCLE 24

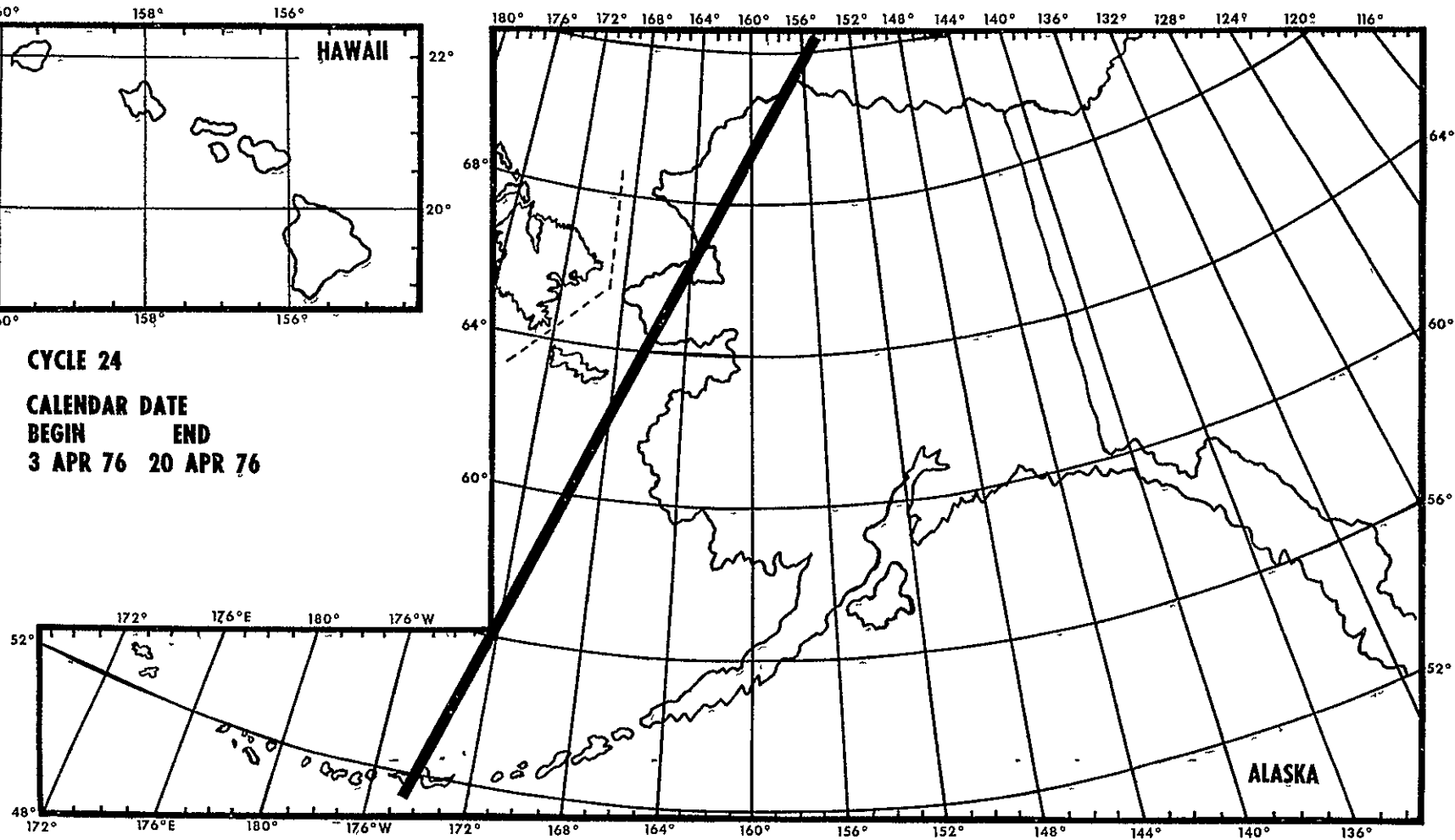
CALENDAR DATE

BEGIN

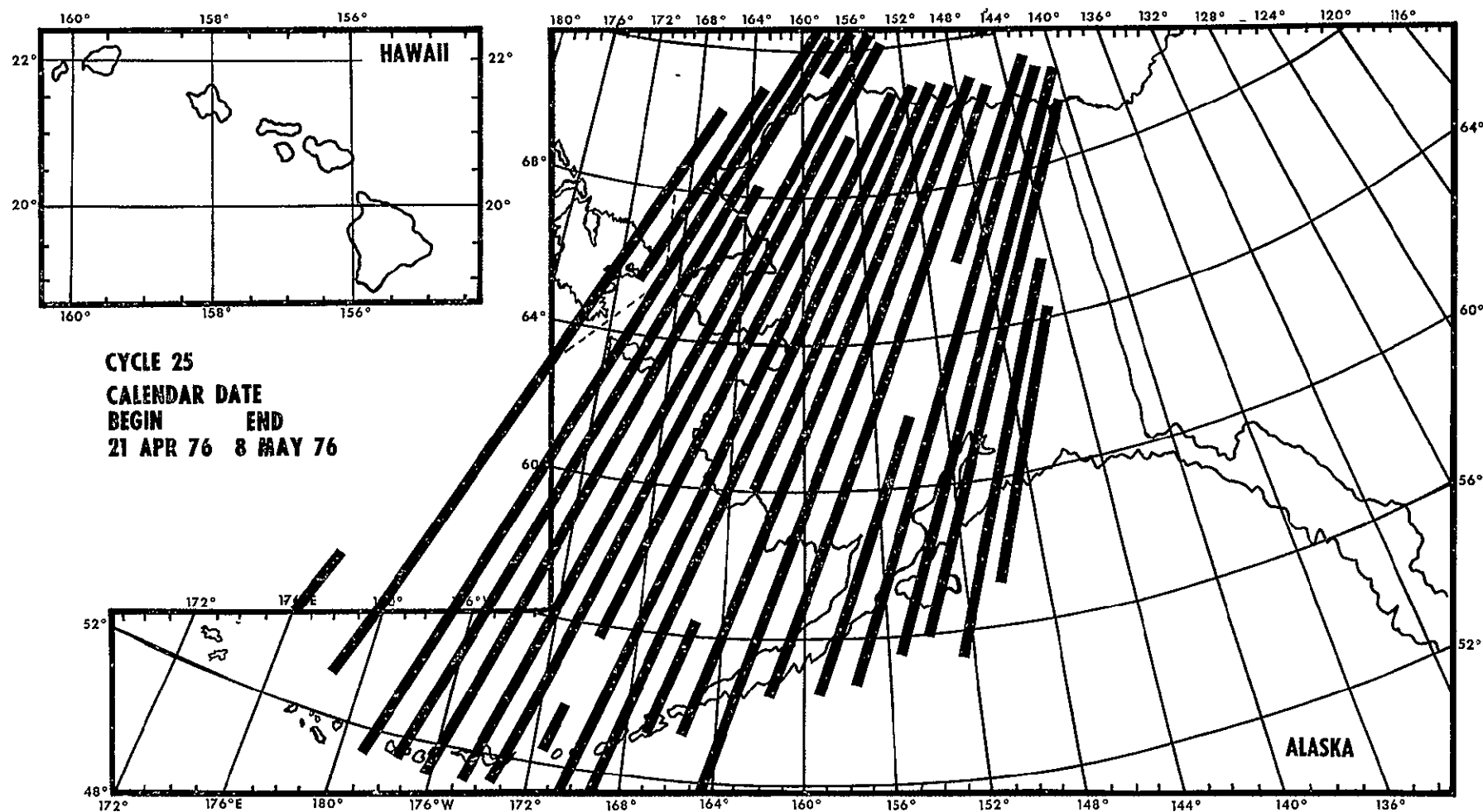
3 APR 76

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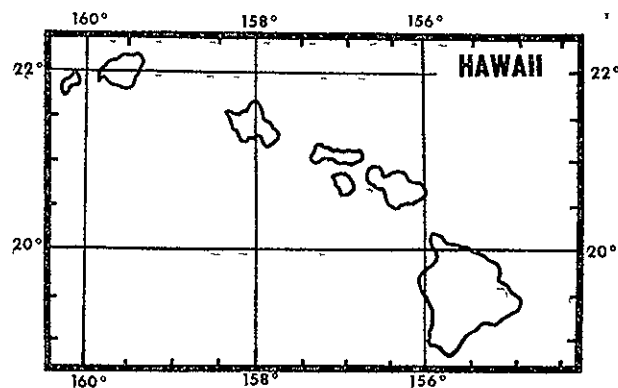
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LANDSAT - 2 COVERAGE OF ALASKA & HAWAII



LANDSAT - 2 COVERAGE OF ALASKA & HAWAII

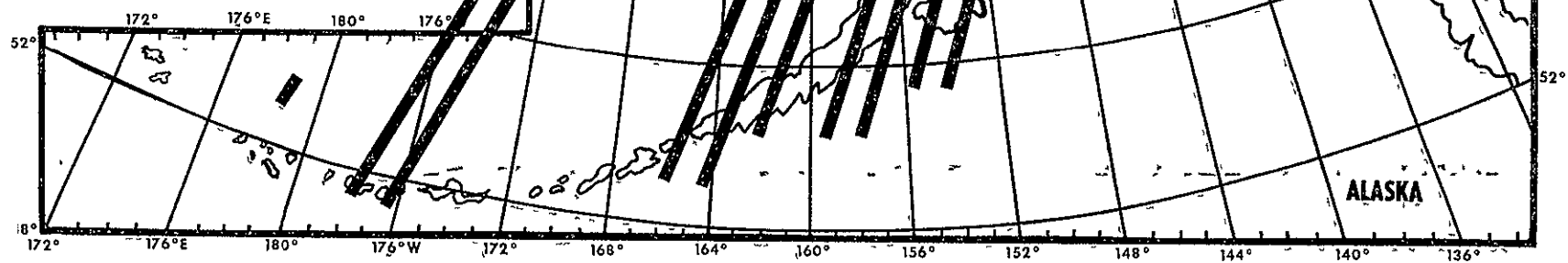


CYCLE 26

CALENDAR DATE

BEGIN END

9 MAY 76 26 MAY 76



LANDSAT 2 OBSERVATION ID LISTING

ORIGINAL PAGE IS
OF POOR QUALITY

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 10066

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2451-14434	00000/0000	2-10018/0001	04/17/76	80	6287	4607N	06956W	46.9	136.2	GGGG		
2451-14441	00000/0000	2-10018/0002	04/17/76	40	6287	4442N	07029W	47.7	134.5	GGGG		
2451-14443	00000/0000	2-10018/0003	04/17/76	10	6287	4317N	07101W	48.4	132.8	GGFG		
2451-14450	00000/0000	2-10018/0004	04/17/76	10	6287	4151N	07132W	49.2	131.1	FFFG		
2451-14455	00000/0000	2-10018/0005	04/17/76	10	6287	3900N	07231W	50.5	127.5	GGFF		
2451-14461	00000/0000	2-10018/0006	04/17/76	10	6287	3733N	07300W	51.1	125.7	FFFF		
2451-14464	00000/0000	2-10018/0007	04/17/76	10	6287	3608N	07327W	51.7	123.8	FFFG		
2451-14470	00000/0000	2-10018/0008	04/17/76	40	6287	3442N	07354W	52.3	121.8	FFFG		
2451-14473	00000/0000	2-10018/0009	04/17/76	30	6287	3316N	07420W	52.8	119.9	FFFF		
2451-14475	00000/0000	2-10018/0010	04/17/76	0	6287	3149N	07445W	53.2	117.8	GGFG		
2454-15003	00000/0000	2-10018/0011	04/20/76	60	6329	4734N	07337W	47.1	137.3	GGGG		
2454-15003	00000/0000	2-10018/0012	04/20/76	10	6329	4608N	07412W	47.9	135.6	GGGG		
2454-15012	00000/0000	2-10018/0013	04/20/76	40	6329	4443N	07446W	48.6	133.9	GGGG		
2454-15014	00000/0000	2-10018/0014	04/20/76	30	6329	4318N	07518W	49.4	132.2	GGGG		
2454-15021	00000/0000	2-10018/0015	04/20/76	30	6329	4152N	07550W	50.1	130.4	GGGG		
2454-15023	00000/0000	2-10018/0016	04/20/76	10	6329	4027N	07621W	50.8	128.5	GGGG		
2454-15030	00000/0000	2-10018/0017	04/20/76	10	6329	3901N	07651W	51.4	126.7	GGGG		
2454-15032	00000/0000	2-10018/0018	04/20/76	10	6329	3735N	07719W	52.0	124.8	GGGG		
2454-15035	00000/0000	2-10018/0019	04/20/76	0	6329	3609N	07747W	52.6	122.8	GGGG		
2454-15044	00000/0000	2-10018/0020	04/20/76	10	6329	3317N	07840W	53.6	118.8	GGGG		
2454-15053	00000/0000	2-10018/0021	04/20/76	20	6329	3025N	07929W	54.4	114.6	GGGG		
2454-15055	00000/0000	2-10018/0022	04/20/76	20	6329	2900N	07953W	54.7	112.4	GGGG		
2454-15064	00000/0000	2-10018/0023	04/20/76	40	6329	2607N	08040W	55.2	108.0	GGGG		
2454-15071	00000/0000	2-10018/0024	04/20/76	30	6329	2440N	08103W	55.4	105.8	FGGG		H
2454-18263	00000/0000	2-10018/0041	04/20/76	50	6331	4858N	12440W	46.3	139.0	GGGG		
2454-18270	00000/0000	2-10018/0042	04/20/76	40	6331	4733N	12517W	47.1	137.3	GGGG		
2454-18272	00000/0000	2-10018/0043	04/20/76	40	6331	4608N	12552W	47.9	135.6	GGGG		
2454-18275	00000/0000	2-10018/0044	04/20/76	40	6331	4443N	12626W	48.7	133.9	GGGG		
2455-15061	00000/0000	2-10018/0047	04/21/76	80	6343	4731N	07504W	47.4	137.1	GGGG		
2455-15063	00000/0000	2-10018/0048	04/21/76	80	6343	4606N	07539W	48.2	135.4	GGGG		
2455-15070	00000/0000	2-10018/0049	04/21/76	20	6343	4441N	07613W	49.0	133.7	GGGG		
2455-15072	00000/0000	2-10018/0050	04/21/76	20	6343	4316N	07646W	49.7	131.9	GGGG		
2455-15075	00000/0000	2-10018/0051	04/21/76	30	6343	4150N	07717W	50.4	130.1	GGGG		
2455-15081	00000/0000	2-10018/0052	04/21/76	20	6343	4025N	07747W	51.1	128.2	GGGG		
2455-15084	00000/0000	2-10018/0053	04/21/76	10	6343	3859N	07816W	51.7	126.3	GGGG		
2455-15090	00000/0000	2-10018/0054	04/21/76	10	6343	3733N	07845W	52.3	124.4	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0067

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2455-15093	00000/0000	2-10018/0055	04/21/76	10	6343	3608N	07912W	52.9	122.4	GGGG		
2455-15095	00000/0000	2-10018/0056	04/21/76	50	6343	3442N	07939W	53.4	120.4	GGGG		
2455-15102	00000/0000	2-10018/0057	04/21/76	70	6343	3316N	08005W	53.8	118.3	GGGG		
2455-15104	00000/0000	2-10018/0058	04/21/76	50	6343	3149N	08030W	54.2	116.2	GGGG		
2455-15111	00000/0000	2-10018/0059	04/21/76	30	6343	3023N	08055W	54.6	114.1	GFGG		
2455-15113	00000/0000	2-10018/0060	04/21/76	30	6343	2857N	08119W	54.9	111.9	GGGG		
2455-15120	00000/0000	2-10018/0061	04/21/76	50	6343	2730N	08143W	55.2	109.7	GGGG		
2455-15122	00000/0000	2-10018/0062	04/21/76	30	6343	2604N	08206W	55.4	107.5	GGGG		
2455-15125	00000/0000	2-10018/0063	04/21/76	30	6343	2438N	08229W	55.6	105.3	GFGG		
2455-18322	00000/0000	2-10018/0045	04/21/76	80	6345	4856N	12606W	46.6	138.8	FFFG		
2455-18324	00000/0000	2-10018/0046	04/21/76	70	6345	4731N	12643W	47.5	137.1	FFFG		
2456-16544	00000/0000	2-10018/0064	04/22/76	80	6358	4855N	10143W	47.0	138.6	GG		
2456-16551	00000/0000	2-10018/0065	04/22/76	80	6358	4729N	10220W	47.8	136.9	GGGG		
2456-16553	00000/0000	2-10018/0066	04/22/76	70	6358	4604N	10256W	48.6	135.1	GGGG		
2456-16560	00000/0000	2-10018/0067	04/22/76	60	6358	4438N	10329W	49.3	133.4	GGGG		
2456-16562	00000/0000	2-10018/0068	04/22/76	60	6358	4313N	10402W	50.1	131.6	GGGG		
2456-16565	00000/0000	2-10018/0069	04/22/76	30	6358	4148N	10433W	50.7	129.8	GGGG		
2456-16571	00000/0000	2-10018/0070	04/22/76	30	6358	4022N	10503W	51.4	127.9	GGGG		
2456-16574	00000/0000	2-10018/0071	04/22/76	30	6358	3857N	10531W	52.0	126.0	GGGG		
2456-16580	00000/0000	2-10018/0072	04/22/76	30	6358	3731N	10559W	52.6	124.0	GGGG		
2456-16583	00000/0000	2-10018/0073	04/22/76	40	6358	3606N	10627W	53.2	122.0	GGGG		
2456-16585	00000/0000	2-10018/0074	04/22/76	50	6358	3440N	10654W	53.7	119.9	GGGG		
2456-16592	00000/0000	2-10018/0075	04/22/76	70	6358	3313N	10720W	54.1	117.9	GGGG		
2456-16594	00000/0000	2-10018/0076	04/22/76	60	6358	3147N	10746W	54.5	115.7	GGGG		
2456-17001	00000/0000	2-10018/0077	04/22/76	60	6358	3021N	10810W	54.9	113.6	GGGG		
2456-17003	00000/0000	2-10018/0078	04/22/76	10	6358	2855N	10834W	55.2	111.4	GGGG		
2457-15171	00000/0000	2-10018/0144	04/23/76	90	6371	4856N	07720W	47.2	138.4	GGGG		
2457-15173	00000/0000	2-10018/0145	04/23/76	90	6371	4731N	07756W	48.1	136.7	GGGG		
2457-15180	00000/0000	2-10018/0146	04/23/76	90	6371	4606N	07831W	48.8	135.0	GFGG		
2457-15182	00000/0000	2-10018/0147	04/23/76	80	6371	4441N	07905W	49.6	133.2	GGGG		
2457-15185	00000/0000	2-10018/0148	04/23/76	50	6371	4315N	07937W	50.3	131.4	GGGG		
2457-15191	00000/0000	2-10018/0149	04/23/76	10	6371	4150N	08008W	51.0	129.5	GGGG		
2457-15194	00000/0000	2-10018/0150	04/23/76	10	6371	4024N	08038W	51.7	127.7	GGGG		
2457-15200	00000/0000	2-10018/0151	04/23/76	10	6371	3858N	08108W	52.3	125.7	GGGG		
2457-15203	00000/0000	2-10018/0152	04/23/76	10	6371	3732N	08137W	52.9	123.7	GGGG		
2457-15205	00000/0000	2-10018/0153	04/23/76	10	6371	3606N	08205W	53.4	121.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0068

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2457-15212	00000/0000	2-10018/0154	04/23/76	0	6371	3440N	08232W	53.9	119.6	GGGG		
2457-15214	00000/0000	2-10018/0155	04/23/76	0	6371	3314N	08258W	54.3	117.5	GGGF		
2457-15221	00000/0000	2-10018/0156	04/23/76	0	6371	3147N	08323W	54.7	115.4	GGGG		
2457-15223	00000/0000	2-10018/0157	04/23/76	10	6371	3021N	08348W	55.1	113.2	GGGG		
2457-15230	00000/0000	2-10018/0158	04/23/76	10	6371	2855N	08412W	55.4	111.0	GGGG		
2457-15232	00000/0000	2-10018/0159	04/23/76	10	6371	2729N	08435W	55.6	108.8	GGGG		
2457-17003	00000/0000	2-10018/0080	04/23/76	90	6372	4855N	10311W	47.3	138.4	GGG		
2457-17005	00000/0000	2-10018/0081	04/23/76	100	6372	4730N	10348W	48.1	136.7	GGGG		
2457-17012	00000/0000	2-10018/0082	04/23/76	100	6372	4605N	10423W	48.9	135.0	GGGG		
2457-17014	00000/0000	2-10018/0083	04/23/76	90	6372	4439N	10456W	49.6	133.2	GGGG		
2457-17021	00000/0000	2-10018/0084	04/23/76	80	6372	4314N	10528W	50.3	131.4	GGGG		
2457-17023	00000/0000	2-10018/0085	04/23/76	70	6372	4148N	10559W	51.0	129.5	GGGG		
2457-17030	00000/0000	2-10018/0086	04/23/76	90	6372	4023N	10629W	51.7	127.6	GGGG		
2457-17032	00000/0000	2-10018/0087	04/23/76	80	6372	3858N	10658W	52.3	125.7	GGGG		
2457-17035	00000/0000	2-10018/0088	04/23/76	60	6372	3732N	10726W	52.9	123.7	GGGG		
2457-17041	00000/0000	2-10018/0079	04/23/76	20	6372	3606N	10753W	53.4	121.7	G G		
2457-17044	00000/0000	2-10018/0089	04/23/76	10	6372	3440N	10819W	53.9	119.6	GGGG		
2457-17050	00000/0000	2-10018/0090	04/23/76	10	6372	3314N	10845W	54.3	117.5	GGGG		
2457-17053	00000/0000	2-10018/0091	04/23/76	0	6372	3148N	10910W	54.7	115.4	GGGG		
2457-17055	00000/0000	2-10018/0092	04/23/76	0	6372	3021N	10935W	55.1	113.2	GGGG		
2457-17062	00000/0000	2-10018/0093	04/23/76	0	6372	2855N	11000W	55.4	111.0	GGGG		
2458-15225	00000/0000	2-10018/0173	04/24/76	10	6385	4857N	07845W	47.5	138.3	GGGG		
2458-15232	00000/0000	2-10018/0174	04/24/76	10	6385	4732N	07922W	48.3	136.6	GGGG		
2458-15234	00000/0000	2-10018/0175	04/24/76	20	6385	4607N	07957W	49.1	134.8	GGGG		
2458-15241	00000/0000	2-10018/0176	04/24/76	90	6385	4442N	08031W	49.9	133.0	GGGG		
2458-15243	00000/0000	2-10018/0177	04/24/76	90	6385	4317N	08103W	50.6	131.2	GGGG		
2458-15250	00000/0000	2-10018/0178	04/24/76	50	6385	4151N	08134W	51.3	129.3	GGGG		
2458-15252	00000/0000	2-10018/0179	04/24/76	10	6385	4026N	08204W	51.9	127.4	GGGG		
2458-15255	00000/0000	2-10018/0180	04/24/76	10	6385	3900N	08233W	52.5	125.4	GGGG		
2458-15261	00000/0000	2-10018/0181	04/24/76	30	6385	3734N	08302W	53.1	123.4	GGGG		
2458-15264	00000/0000	2-10018/0182	04/24/76	40	6385	3608N	08330W	53.6	121.4	GGGG		
2458-15270	00000/0000	2-10018/0183	04/24/76	40	6385	3442N	08357W	54.1	119.3	GGGG		
2458-15273	00000/0000	2-10018/0184	04/24/76	30	6385	3316N	08423W	54.6	117.2	GGGG		
2458-15275	00000/0000	2-10018/0187	04/24/76	30	6385	3150N	08449W	55.0	115.0	GG		
2458-15282	00000/0000	2-10018/0185	04/24/76	30	6385	3024N	08513W	55.3	112.8	GGGG		H
2458-15284	00000/0000	2-10018/0186	04/24/76	30	6385	2858N	08537W	55.6	110.6	GGFG		H

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, '76

LANDSAT#2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0069

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2458-17061	00000/0000	2-10018/0094	04/24/76	50	6386	4858N	10436W	47.6	138.3	GGGG		
2458-17063	00000/0000	2-10018/0095	04/24/76	80	6386	4733N	10512W	48.4	136.6	GGGG		
2458-17070	00000/0000	2-10018/0096	04/24/76	80	6386	4607N	10547W	49.2	134.8	GGGG		
2458-17075	00000/0000	2-10018/0097	04/24/76	30	6386	4317N	10652W	50.6	131.2	GGGG		
2458-17081	00000/0000	2-10018/0098	04/24/76	10	6386	4151N	10723W	51.3	129.3	GGGG		
2458-17084	00000/0000	2-10018/0099	04/24/76	10	6386	4025N	10753W	52.0	127.4	GGGG		
2458-17093	00000/0000	2-10018/0100	04/24/76	0	6386	3733N	10850W	53.1	123.4	GGGG		
2458-17095	00000/0000	2-10018/0101	04/24/76	0	6386	3608N	10918W	53.7	121.4	GGGG		
2458-17102	00000/0000	2-10018/0102	04/24/76	0	6386	3442N	10945W	54.1	119.3	GGGG		
2458-17104	00000/0000	2-10018/0103	04/24/76	0	6386	3316N	11011W	54.6	117.1	GGGG		
2458-17111	00000/0000	2-10018/0104	04/24/76	0	6386	3149N	11037W	55.0	115.0	GGGG		
2458-17113	00000/0000	2-10018/0105	04/24/76	0	6386	3023N	11102W	55.3	112.8	GGGG		
2459-15283	00000/0000	2-10018/0202	04/25/76	100	6399	4855N	08012W	47.9	138.1	GF GG		
2459-15290	00000/0000	2-10018/0203	04/25/76	90	6399	4730N	08048W	48.7	136.3	GGGG		
2459-15292	00000/0000	2-10018/0204	04/25/76	90	6399	4605N	08123W	49.4	134.6	GGGG		
2459-15295	00000/0000	2-10018/0205	04/25/76	100	6399	4439N	08157W	50.2	132.8	GGGG		
2459-15301	00000/0000	2-10018/0206	04/25/76	100	6399	4314N	08229W	50.9	130.9	GGGG		
2459-15304	00000/0000	2-10018/0207	04/25/76	100	6399	4149N	08301W	51.6	129.0	GGGF		
2459-15310	00000/0000	2-10018/0208	04/25/76	90	6399	4023N	08331W	52.2	127.1	GGGG		
2459-15313	00000/0000	2-10018/0209	04/25/76	70	6399	3858N	08400W	52.8	125.1	GGGG		
2459-15315	00000/0000	2-10018/0210	04/25/76	70	6399	3732N	08429W	53.4	123.1	GGGG		
2459-15322	00000/0000	2-10018/0211	04/25/76	70	6399	3606N	08456W	53.9	121.0	GGGG		
2459-15324	00000/0000	2-10018/0212	04/25/76	60	6399	3440N	08523W	54.4	118.9	GGGG		
2459-15331	00000/0000	2-10018/0213	04/25/76	70	6399	3314N	08549W	54.8	116.7	GGGG		
2459-15333	00000/0000	2-10018/0214	04/25/76	90	6399	3148N	08615W	55.2	114.5	GGGG		
2459-15340	00000/0000	2-10018/0215	04/25/76	90	6399	3022N	08639W	55.5	112.3	FGGG		
2459-15342	00000/0000	2-10018/0216	04/25/76	70	6399	2856N	08704W	55.8	110.1	GF GG		
2459-15345	00000/0000	2-10018/0217	04/25/76	40	6399	2730N	08727W	56.0	107.8	GGGG		
2459-17115	00000/0000	2-10018/0188	04/25/76	20	6400	4856N	10602W	47.9	138.1	GGGF		
2459-17122	00000/0000	2-10018/0189	04/25/76	20	6400	4731N	10639W	48.7	136.3	GGGG		
2459-17124	00000/0000	2-10018/0190	04/25/76	50	6400	4606N	10714W	49.5	134.6	GGGF		
2459-17131	00000/0000	2-10018/0191	04/25/76	80	6400	4441N	10748W	50.2	132.7	GGGG		
2459-17133	00000/0000	2-10018/0192	04/25/76	60	6400	4315N	10820W	50.9	130.9	GGGF		
2459-17140	00000/0000	2-10018/0193	04/25/76	80	6400	4149N	10851W	51.6	129.0	GGGG		
2459-17142	00000/0000	2-10018/0194	04/25/76	70	6400	4023N	10921W	52.2	127.1	GGGG		
2459-17145	00000/0000	2-10018/0195	04/25/76	70	6400	3858N	10950W	52.9	125.1	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0070

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2459-17151	00000/0000	2-10018/0196	04/25/76	40	6400	3732N 11018W	53.4	123.0	GGGG		
2459-17154	00000/0000	2-10018/0197	04/25/76	50	6400	3606N 11046W	53.9	121.0	GGGG		
2459-17160	00000/0000	2-10018/0198	04/25/76	40	6400	3440N 11112W	54.4	118.9	GGGG		
2459-17163	00000/0000	2-10018/0199	04/25/76	20	6400	3314N 11138W	54.8	116.7	GGFG		
2459-17165	00000/0000	2-10018/0200	04/25/76	10	6400	3148N 11204W	55.2	114.5	GGGG		
2459-17172	00000/0000	2-10018/0201	04/25/76	10	6400	3021N 11229W	55.5	112.3	GGGG		
2460-15342	00000/0000	2-10018/0233	04/26/76	90	6413	4856N 08139W	48.1	137.9	GGGG		
2460-15344	00000/0000	2-10018/0234	04/26/76	90	6413	4731N 08215W	49.0	136.2	FGGG		
2460-15351	00000/0000	2-10018/0235	04/26/76	80	6413	4606N 08250W	49.7	134.4	FGGG		
2460-15353	00000/0000	2-10018/0236	04/26/76	70	6413	4441N 08324W	50.5	132.6	GGFG		
2460-15360	00000/0000	2-10018/0237	04/26/76	90	6413	4316N 08357W	51.2	130.7	GGGG		
2460-15362	00000/0000	2-10018/0238	04/26/76	80	6413	4150N 08428W	51.9	128.8	GFGG		
2460-15365	00000/0000	2-10018/0239	04/26/76	50	6413	4024N 08457W	52.5	126.8	GGGG		
2460-15371	00000/0000	2-10018/0240	04/26/76	30	6413	3859N 08526W	53.1	124.8	GGGG		
2460-15374	00000/0000	2-10018/0241	04/26/76	30	6413	3734N 08555W	53.6	122.8	GGGG		
2460-15380	00000/0000	2-10018/0242	04/26/76	90	6413	3608N 08623W	54.2	120.7	GFGG		
2460-15383	00000/0000	2-10018/0243	04/26/76	90	6413	3442N 08650W	54.6	118.6	GGFG		
2460-15385	00000/0000	2-10018/0244	04/26/76	90	6413	3315N 08716W	55.0	116.4	GGGG		
2460-15392	00000/0000	2-10018/0245	04/26/76	80	6413	3149N 08741W	55.4	114.2	FGFG		
2460-15394	00000/0000	2-10018/0246	04/26/76	20	6413	3023N 08805W	55.7	111.9	GGGG		
2460-15401	00000/0000	2-10018/0247	04/26/76	30	6413	2858N 08830W	56.0	109.7	FGGG		
2460-15403	00000/0000	2-10018/0248	04/26/76	30	6413	2731N 08853W	56.2	107.4	GGGG		
2460-17173	00000/0000	2-10018/0249	04/26/76	70	6414	4857N 10725W	48.2	137.9	GGGG		
2460-17180	00000/0000	2-10018/0250	04/26/76	70	6414	4731N 10801W	49.0	136.2	GFGG		
2460-17182	00000/0000	2-10018/0251	04/26/76	100	6414	4606N 10836W	49.7	134.4	GFGF		
2460-17185	00000/0000	2-10018/0252	04/26/76	90	6414	4441N 10910W	50.5	132.5	FGFF		
2460-17191	00000/0000	2-10018/0253	04/26/76	90	6414	4315N 10943W	51.2	130.7	FGFG		
2460-17194	00000/0000	2-10018/0254	04/26/76	90	6414	4150N 11014W	51.9	128.8	GFFG		
2460-17200	00000/0000	2-10018/0255	04/26/76	90	6414	4025N 11045W	52.5	126.8	GFGG		
2460-17203	00000/0000	2-10018/0256	04/26/76	60	6414	3859N 11114W	53.1	124.8	GGFG		
2460-17205	00000/0000	2-10018/0257	04/26/76	30	6414	3733N 11143W	53.7	122.8	GGFG		
2460-17212	00000/0000	2-10018/0258	04/26/76	0	6414	3608N 11210W	54.2	120.7	GGGG		
2460-17214	00000/0000	2-10018/0259	04/26/76	0	6414	3442N 11236W	54.6	118.5	GGGG		
2460-17221	00000/0000	2-10018/0260	04/26/76	0	6414	3316N 11303W	55.1	116.4	GGGG		
2461-15400	00000/0000	2-10018/0297	04/27/76	80	6427	4857N 08304W	48.5	137.7	GGGG		
2461-15402	00000/0000	2-10018/0298	04/27/76	70	6427	4731N 08341W	49.3	136.0	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0071.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
						LAT	LONG					
2461-15405	00000/0000	2-10018/0299	04/27/76	70	6427	4606N	08416W	50.0	134.2	GGGG		
2461-15411	00000/0000	2-10018/0300	04/27/76	70	6427	4440N	08450W	50.8	132.3	GGGG		
2461-15414	00000/0000	2-10018/0301	04/27/76	80	6427	4315N	08522W	51.5	130.4	GGGG		
2461-15420	00000/0000	2-10018/0302	04/27/76	60	6427	4149N	08554W	52.1	128.5	GGGG		
2461-15423	00000/0000	2-10018/0303	04/27/76	60	6427	4023N	08624W	52.8	126.5	GGGG		
2461-15425	00000/0000	2-10018/0304	04/27/76	20	6427	3858N	08653W	53.4	124.5	GGGG		
2461-15432	00000/0000	2-10018/0305	04/27/76	10	6427	3732N	08722W	53.9	122.4	GGGG		
2461-15434	00000/0000	2-10018/0306	04/27/76	10	6427	3606N	08749W	54.4	120.3	GGGG		
2461-15441	00000/0000	2-10018/0307	04/27/76	10	6427	3440N	08816W	54.9	118.1	GGGG		
2461-15443	00000/0000	2-10018/0308	04/27/76	0	6427	3314N	08842W	55.3	115.9	GGGG		
2461-15450	00000/0000	2-10018/0309	04/27/76	0	6427	3148N	08907W	55.6	113.7	GGGG		
2461-17232	00000/0000	2-10018/0310	04/27/76	80	6428	4856N	10852W	48.5	137.7	GGGG		
2461-17234	00000/0000	2-10018/0311	04/27/76	100	6428	4730N	10928W	49.3	135.9	GFGG		
2461-17241	00000/0000	2-10018/0312	04/27/76	100	6428	4605N	11003W	50.1	134.1	GFGG		
2461-17243	00000/0000	2-10018/0313	04/27/76	90	6428	4440N	11037W	50.8	132.3	GGGG		
2461-17250	00000/0000	2-10018/0314	04/27/76	30	6428	4314N	11110W	51.5	130.4	GGGG		
2461-17252	00000/0000	2-10018/0315	04/27/76	50	6428	4148N	11141W	52.2	128.5	GGGG		
2461-17255	00000/0000	2-10018/0316	04/27/76	20	6428	4022N	11211W	52.8	126.5	GGGG		
2461-17261	00000/0000	2-10018/0317	04/27/76	10	6428	3858N	11240W	53.4	124.5	GGGG		
2461-17264	00000/0000	2-10018/0318	04/27/76	10	6428	3733N	11308W	53.9	122.4	GGGG		
2461-17270	00000/0000	2-10018/0319	04/27/76	0	6428	3607N	11336W	54.4	120.3	GGGG		
2461-17273	00000/0000	2-10018/0320	04/27/76	0	6428	3441N	11403W	54.9	118.1	GGGG		
2461-17275	00000/0000	2-10018/0321	04/27/76	0	6428	3315N	11430W	55.3	115.9	GGGG		
2461-17282	00000/0000	2-10018/0322	04/27/76	10	6428	3148N	11455W	55.6	113.7	GGGG		
2462-15472	00000/0000	2-10018/0350	04/28/76	10	6441	4313N	08649W	51.8	130.1	PPP		
2462-15475	00000/0000	2-10018/0351	04/28/76	20	6441	4148N	08721W	52.4	128.2	FFF		
2462-15481	00000/0000	2-10018/0352	04/28/76	70	6441	4022N	08751W	53.0	126.2	GGGG		
2462-15484	00000/0000	2-10018/0348	04/28/76	90	6441	3856N	08819W	53.6	124.1	F		
2462-15490	00000/0000	2-10018/0349	04/28/76	90	6441	3730N	08847W	54.2	122.0	F		
2462-15493	00000/0000	2-10018/0353	04/28/76	40	6441	3604N	08915W	54.7	119.9	FFPP		
2462-15495	00000/0000	2-10018/0354	04/28/76	30	6441	3439N	08941W	55.1	117.7	FGFG		
2462-15502	00000/0000	2-10018/0355	04/28/76	10	6441	3313N	09007W	55.5	115.5	FGGG		
2462-15504	00000/0000	2-10018/0356	04/28/76	10	6441	3147N	09033W	55.8	113.3	FFFF		
2462-15511	00000/0000	2-10018/0357	04/28/76	20	6441	3021N	09058W	56.1	111.0	PFG		
2462-15513	00000/0000	2-10018/0358	04/28/76	30	6441	2854N	09122W	56.4	108.7	PP		
2462-17290	00000/0000	2-10018/0399	04/28/76	80	6442	4854N	11021W	48.8	137.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

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LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0072

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2462-17292	00000/0000	2-10018/0400	04/28/76	90	6442	4729N	11057W	49.6	135.7	GGGG		
2462-17295	00000/0000	2-10018/0401	04/28/76	80	6442	4604N	11133W	50.3	133.9	GGGG		
2462-17301	00000/0000	2-10018/0402	04/28/76	80	6442	4439N	11207W	51.1	132.0	GGGG		
2462-17304	00000/0000	2-10018/0403	04/28/76	70	6442	4313N	11239W	51.8	130.1	GGGG		
2462-17310	00000/0000	2-10018/0404	04/28/76	30	6442	4148N	11310W	52.4	128.1	GGGG		
2462-17313	00000/0000	2-10018/0405	04/28/76	10	6442	4023N	11339W	53.1	126.1	GGGG		
2462-17315	00000/0000	2-10018/0406	04/28/76	0	6442	3857N	11408W	53.6	124.1	GGGG		
2462-17322	00000/0000	2-10018/0407	04/28/76	10	6442	3732N	11436W	54.2	122.0	GGGG		
2462-17324	00000/0000	2-10018/0408	04/28/76	20	6442	3606N	11504W	54.7	119.9	GGGG		
2462-17331	00000/0000	2-10018/0409	04/28/76	10	6442	3440N	11531W	55.1	117.7	GGGG		
2462-17333	00000/0000	2-10018/0410	04/28/76	30	6442	3314N	11557W	55.5	115.5	GGGG		
2462-17340	00000/0000	2-10018/0411	04/28/76	10	6442	3148N	11622W	55.9	113.2	GGGG		
2463-15512	00000/0000	2-10018/0412	04/29/76	30	6455	4856N	08556W	49.0	137.4	FGFG		
2463-15515	00000/0000	2-10018/0413	04/29/76	50	6455	4731N	08632W	49.8	135.6	GGFG		
2463-15530	00000/0000	2-10018/0414	04/29/76	10	6455	4316N	08814W	52.0	129.9	FGGG		
2463-15533	00000/0000	2-10018/0415	04/29/76	10	6455	4150N	08845W	52.7	127.9	GGGG		
2463-15535	00000/0000	2-10018/0416	04/29/76	10	6455	4024N	08916W	53.3	125.9	GGGG		
2463-15542	00000/0000	2-10018/0417	04/29/76	10	6455	3859N	08945W	53.9	123.9	GGGG		
2463-15544	00000/0000	2-10018/0418	04/29/76	50	6455	3733N	09013W	54.4	121.8	GGGG		
2463-15551	00000/0000	2-10018/0419	04/29/76	70	6455	3607N	09041W	54.9	119.6	GGGF		
2463-15553	00000/0000	2-10018/0420	04/29/76	100	6455	3442N	09107W	55.3	117.4	GGGG		
2463-15560	00000/0000	2-10018/0421	04/29/76	100	6455	3315N	09133W	55.7	115.2	GGGG		
2463-15562	00000/0000	2-10018/0422	04/29/76	100	6455	3149N	09159W	56.0	112.9	GGGG		
2463-15565	00000/0000	2-10018/0423	04/29/76	90	6455	3023N	09223W	56.3	110.6	GGGG		
2463-17344	00000/0000	2-10018/0323	04/29/76	40	6456	4856N	11145W	49.1	137.4	GGGG		
2463-17351	00000/0000	2-10018/0324	04/29/76	30	6456	4731N	11222W	49.9	135.6	GGGG		
2463-17353	00000/0000	2-10018/0325	04/29/76	30	6456	4606N	11257W	50.6	133.7	GGGG		
2463-17360	00000/0000	2-10018/0326	04/29/76	10	6456	4441N	11331W	51.3	131.8	FGGG		
2463-17362	00000/0000	2-10018/0327	04/29/76	10	6456	4315N	11403W	52.0	129.9	GGGG		
2463-17365	00000/0000	2-10018/0328	04/29/76	20	6456	4150N	11434W	52.7	127.9	GGGG		
2463-17371	00000/0000	2-10018/0329	04/29/76	10	6456	4025N	11504W	53.3	125.9	GGGG		
2463-17374	00000/0000	2-10018/0330	04/29/76	10	6456	3859N	11533W	53.9	123.8	GGGG		
2463-17380	00000/0000	2-10018/0331	04/29/76	0	6456	3733N	11601W	54.4	121.7	GGGG		
2463-17383	00000/0000	2-10018/0332	04/29/76	0	6456	3606N	11629W	54.9	119.6	GGGG		
2463-17385	00000/0000	2-10018/0333	04/29/76	0	6456	3441N	11656W	55.3	117.4	GGGG		
2463-17392	00000/0000	2-10018/0334	04/29/76	10	6456	3315N	11722W	55.7	115.1	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0073

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2464-15571	00000/0000	2-10018/0425	04/30/76	40	6469	4855N	08722W	49.3	137.2	GGGG		
2464-15573	00000/0000	2-10018/0426	04/30/76	50	6469	4730N	08759W	50.1	135.4	GGFG		
2464-15580	00000/0000	2-10018/0427	04/30/76	90	6469	4605N	08834W	50.9	133.5	GGFF		
2464-15582	00000/0000	2-10018/0428	04/30/76	90	6469	4440N	08908W	51.6	131.6	FGFG		
2464-15585	00000/0000	2-10018/0429	04/30/76	70	6469	4314N	08941W	52.3	129.6	FFGG		
2464-15591	00000/0000	2-10018/0430	04/30/76	70	6469	4149N	09012W	52.9	127.6	FGGG		
2464-15594	00000/0000	2-10018/0431	04/30/76	60	6469	4023N	09042W	53.5	125.6	GGGG		
2464-16000	00000/0000	2-10018/0432	04/30/76	20	6469	3858N	09111W	54.1	123.5	GGGG		
2464-16003	00000/0000	2-10018/0433	04/30/76	20	6469	3732N	09140W	54.6	121.4	GGGG		
2464-16005	00000/0000	2-10018/0434	04/30/76	60	6469	3606N	09207W	55.1	119.2	GGFG		
2464-16014	00000/0000	2-10018/0435	04/30/76	80	6469	3314N	09300W	55.9	114.7	FGFF		
2464-16021	00000/0000	2-10018/0436	04/30/76	90	6469	3148N	09325W	56.2	112.4	GGGG		
2464-16023	00000/0000	2-10018/0437	04/30/76	90	6469	3022N	09350W	56.5	110.1	GGGG		
2464-16030	00000/0000	2-10018/0438	04/30/76	90	6469	2855N	09413W	56.7	107.8	FGGG		
2464-16032	00000/0000	2-10018/0439	04/30/76	50	6469	2729N	09437W	56.9	105.4	GGGG		
2464-16035	00000/0000	2-10018/0792	04/30/76	40	6469	2603N	09500W	57.0	103.0	GGGG		
2464-16041	00000/0000	2-10018/0793	04/30/76	70	6469	2436N	09523W	57.1	100.7	GGGG		
2464-17402	00000/0000	2-10018/0440	04/30/76	0	6470	4855N	11312W	49.4	137.2	GGGG		
2464-17405	00000/0000	2-10018/0441	04/30/76	0	6470	4730N	11349W	50.1	135.3	FGGG		
2464-17411	00000/0000	2-10018/0442	04/30/76	0	6470	4605N	11424W	50.9	133.5	GGGG		
2464-17414	00000/0000	2-10018/0443	04/30/76	0	6470	4439N	11458W	51.6	131.6	GGGG		
2464-17420	00000/0000	2-10018/0444	04/30/76	10	6470	4314N	11530W	52.3	129.6	GGGF		
2464-17423	00000/0000	2-10018/0445	04/30/76	10	6470	4149N	11601W	53.0	127.6	GGGG		
2464-17425	00000/0000	2-10018/0446	04/30/76	10	6470	4024N	11630W	53.6	125.6	GGGG		
2464-17432	00000/0000	2-10018/0447	04/30/76	10	6470	3857N	11659W	54.1	123.5	GGGG		
2464-17434	00000/0000	2-10018/0448	04/30/76	0	6470	3731N	11728W	54.7	121.4	GGGG		
2464-17441	00000/0000	2-10018/0449	04/30/76	0	6470	3605N	11756W	55.1	119.2	GGGG		
2464-17443	00000/0000	2-10018/0450	04/30/76	10	6470	3439N	11822W	55.6	117.0	GGGG		
2464-17450	00000/0000	2-10018/0451	04/30/76	10	6470	3313N	11848W	55.9	114.7	GGGG		
2465-14200	00000/0000	2-10018/0424	05/01/76	0	6482	4732N	06336W	50.4	135.2	GGGG		
2465-16025	00000/0000	2-10018/0454	05/01/76	50	6483	4858N	08847W	49.6	137.0	GGGG		
2465-16031	00000/0000	2-10018/0455	05/01/76	70	6483	4733N	08924W	50.4	135.2	GGGG		
2465-16034	00000/0000	2-10018/0456	05/01/76	80	6483	4607N	08959W	51.1	133.3	GGGG		
2465-16040	00000/0000	2-10018/0457	05/01/76	70	6483	4441N	09033W	51.8	131.4	GGGG		
2465-16043	00000/0000	2-10018/0458	05/01/76	50	6483	4316N	09105W	52.5	129.4	GGGG		
2465-16045	00000/0000	2-10018/0459	05/01/76	20	6483	4151N	09136W	53.2	127.4	GGGG		

KEYS: C=CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0074

OBSERVATION ID	MICROFILM POSITION RBV	REEL NO./ IN REEL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
						LAT	LONG					
2465-16052	00000/0000	2-10018/0460	05/01/76	10	6483	4025N	09207W	53.8	125.3	GGGG		
2465-16054	00000/0000	2-10018/0461	05/01/76	10	6483	3900N	09236W	54.3	123.2	GGGG		
2465-16061	00000/0000	2-10018/0462	05/01/76	10	6483	3734N	09304W	54.9	121.1	GGGG		
2465-16063	00000/0000	2-10018/0463	05/01/76	30	6483	3608N	09332W	55.3	118.9	GGGG		
2465-16070	00000/0000	2-10018/0464	05/01/76	30	6483	3442N	09359W	55.7	116.7	GGGG		
2465-16072	00000/0000	2-10018/0465	05/01/76	10	6483	3316N	09425W	56.1	114.4	GGGG		
2465-16075	00000/0000	2-10018/0466	05/01/76	30	6483	3150N	09450W	56.4	112.1	GGGG		
2465-16081	00000/0000	2-10018/0467	05/01/76	50	6483	3023N	09515W	56.7	109.7	GGGG		
2465-16084	00000/0000	2-10018/0468	05/01/76	30	6483	2857N	09539W	56.9	107.4	GGGG		
2465-16090	00000/0000	2-10018/0469	05/01/76	30	6483	2731N	09603W	57.1	105.0	GGGG		
2465-16093	00000/0000	2-10018/0452	05/01/76	30	6483	2604N	09626W	57.2	102.6	GGGG		
2465-16095	00000/0000	2-10018/0453	05/01/76	40	6483	2438N	09649W	57.2	100.2	GGGG		
2465-17461	00000/0000	2-10018/0470	05/01/76	10	6484	4857N	11437W	49.6	137.0	GGGG		
2465-17470	00000/0000	2-10018/0471	05/01/76	0	6484	4607N	11548W	51.1	133.3	GGG		
2465-17472	00000/0000	2-10018/0472	05/01/76	0	6484	4442N	11622W	51.9	131.4	GGGG		
2465-17475	00000/0000	2-10018/0473	05/01/76	10	6484	4317N	11654W	52.5	129.4	FGGG		
2465-17481	00000/0000	2-10018/0474	05/01/76	10	6484	4152N	11725W	53.2	127.4	GGGG		
2465-17484	00000/0000	2-10018/0475	05/01/76	10	6484	4025N	11755W	53.8	125.3	GGGG		
2465-17490	00000/0000	2-10018/0476	05/01/76	0	6484	3900N	11824W	54.4	123.2	FGGG		
2465-17493	00000/0000	2-10018/0477	05/01/76	0	6484	3734N	11852W	54.9	121.1	GGGG		
2465-17495	00000/0000	2-10018/0478	05/01/76	0	6484	3609N	11920W	55.3	118.9	GGGG		
2465-17502	00000/0000	2-10018/0479	05/01/76	10	6484	3443N	11946W	55.8	116.6	GGGG		
2466-14254	00000/0000	2-10018/0500	05/02/76	100	6496	4731N	06501W	50.6	135.0	GGGG		
2466-14261	00000/0000	2-10018/0501	05/02/76	100	6496	4606N	06536W	51.4	133.1	GGGG		
2466-14263	00000/0000	2-10018/0502	05/02/76	100	6496	4441N	06610W	52.1	131.1	GGGG		
2466-14270	00000/0000	2-10018/0503	05/02/76	100	6496	4316N	06642W	52.8	129.1	GGGG		
2466-16083	00000/0000	2-10018/0489	05/02/76	90	6497	4856N	09015W	49.9	136.8	GGGG		
2466-16090	00000/0000	2-10018/0490	05/02/76	80	6497	4731N	09052W	50.7	135.0	GGGG		
2466-16092	00000/0000	2-10018/0491	05/02/76	90	6497	4606N	09127W	51.4	133.1	FGGG		
2466-16095	00000/0000	2-10018/0492	05/02/76	90	6497	4440N	09200W	52.1	131.1	GGGG		
2466-16101	00000/0000	2-10018/0493	05/02/76	80	6497	4315N	09233W	52.8	129.1	GGGG		
2466-16104	00000/0000	2-10018/0494	05/02/76	80	6497	4150N	09304W	53.4	127.1	GGGG		
2466-16110	00000/0000	2-10018/0495	05/02/76	70	6497	4024N	09335W	54.0	125.0	GGGG		
2466-16113	00000/0000	2-10018/0496	05/02/76	70	6497	3858N	09404W	54.6	122.9	GGGG		
2466-16115	00000/0000	2-10018/0497	05/02/76	30	6497	3732N	09432W	55.1	120.7	GGGG		
2466-16122	00000/0000	2-10018/0498	05/02/76	10	6497	3606N	09459W	55.5	118.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0075

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2466-16124	00000/0000	2-10018/0499	05/02/76	0	6497	3440N	09526W	56.0	116.2	GGGG		
2466-16131	00000/0000	2-10018/0504	05/02/76	0	6497	3314N	09552W	56.3	113.9	GGFG		
2466-16133	00000/0000	2-10018/0505	05/02/76	0	6497	3148N	09617W	56.6	111.6	GGGG		
2466-16140	00000/0000	2-10018/0506	05/02/76	0	6497	3021N	09641W	56.9	109.3	GGFG		
2466-16142	00000/0000	2-10018/0507	05/02/76	0	6497	2855N	09705W	57.1	106.9	GGFG		
2466-17515	00000/0000	2-10018/0532	05/02/76	40	6498	4857N	11603W	49.9	136.8	GFGG		
2466-17521	00000/0000	2-10018/0533	05/02/76	90	6498	4731N	11640W	50.7	134.9	GFGG		
2466-17524	00000/0000	2-10018/0534	05/02/76	90	6498	4606N	11716W	51.4	133.0	GGGG		
2466-17530	00000/0000	2-10018/0535	05/02/76	50	6498	4441N	11749W	52.1	131.1	GGGG		
2466-17533	00000/0000	2-10018/0536	05/02/76	10	6498	4315N	11821W	52.8	129.1	GGGG		
2466-17535	00000/0000	2-10018/0537	05/02/76	30	6498	4149N	11852W	53.4	127.1	GGGG		
2466-17542	00000/0000	2-10018/0538	05/02/76	30	6498	4024N	11922W	54.0	125.0	GGGG		
2466-17544	00000/0000	2-10018/0539	05/02/76	30	6498	3859N	11951W	54.6	122.9	GFGG		
2466-17551	00000/0000	2-10018/0540	05/02/76	20	6498	3732N	12020W	55.1	120.7	GFGG		
2466-17553	00000/0000	2-10018/0541	05/02/76	0	6498	3606N	12047W	55.6	118.5	GGGG		
2466-17560	00000/0000	2-10018/0542	05/02/76	0	6498	3440N	12114W	56.0	116.2	GGGG		
2467-14312	00000/0000	2-10018/0508	05/03/76	70	6510	4730N	06629W	50.9	134.7	GGGG		
2467-14315	00000/0000	2-10018/0509	05/03/76	90	6510	4604N	06704W	51.7	132.8	GGGG		
2467-14321	00000/0000	2-10018/0510	05/03/76	100	6510	4439N	06738W	52.4	130.9	GGGG		
2467-14324	00000/0000	2-10018/0511	05/03/76	80	6510	4314N	06810W	53.0	128.9	GGGG		
2467-14330	00000/0000	2-10018/0512	05/03/76	70	6510	4149N	06841W	53.7	126.8	GGGG		
2467-14333	00000/0000	2-10018/0513	05/03/76	90	6510	4023N	06912W	54.3	124.7	GGGG		
2467-16142	00000/0000	2-10018/0480	05/03/76	10	6511	4855N	09142W	50.2	136.6	GGGG		
2467-16144	00000/0000	2-10018/0481	05/03/76	10	6511	4730N	09219W	50.9	134.7	GGGG		
2467-16151	00000/0000	2-10018/0482	05/03/76	20	6511	4605N	09253W	51.7	132.8	GGGG		
2467-16153	00000/0000	2-10018/0483	05/03/76	30	6511	4440N	09326W	52.4	130.9	GGGG		
2467-16160	00000/0000	2-10018/0484	05/03/76	10	6511	4314N	09358W	53.1	128.8	GGGG		
2467-16162	00000/0000	2-10018/0485	05/03/76	30	6511	4149N	09429W	53.7	126.8	GGGG		
2467-16165	00000/0000	2-10018/0486	05/03/76	10	6511	4023N	09459W	54.3	124.7	GGGG		
2467-16171	00000/0000	2-10018/0487	05/03/76	0	6511	3857N	09528W	54.8	122.5	GGGG		
2467-16174	00000/0000	2-10018/0488	05/03/76	10	6511	3731N	09557W	55.3	120.3	GGGG		
2467-16180	00000/0000	2-10018/0514	05/03/76	20	6511	3606N	09625W	55.8	118.1	GGGG		
2467-16183	00000/0000	2-10018/0515	05/03/76	10	6511	3440N	09652W	56.2	115.8	GGGF		
2467-16185	00000/0000	2-10018/0516	05/03/76	0	6511	3313N	09718W	56.5	113.5	GGGF		
2467-16192	00000/0000	2-10018/0517	05/03/76	0	6511	3147N	09743W	56.8	111.2	GGGG		
2467-16194	00000/0000	2-10018/0518	05/03/76	10	6511	3021N	09808W	57.1	108.8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE QUAL			MSS DATA MODE	MSS IMAGE GAIN
						LAT	LONG			RBV	MSS	123 45678		
2467-16201	00000/0000	2-10018/0519	05/03/76	10	6511	2855N	09832W	57.2	106.4			GGGG		
2467-16203	00000/0000	2-10018/0520	05/03/76	10	6511	2729N	09855W	57.4	104.0			GGGG		
2467-16210	00000/0000	2-10018/0521	05/03/76	40	6511	2603N	09918W	57.4	101.6			GGGG		
2467-17573	00000/0000	2-10018/0522	05/03/76	70	6512	4855N	11729W	50.2	136.6			GGGG		
2467-17580	00000/0000	2-10018/0523	05/03/76	60	6512	4730N	11805W	51.0	134.7			GGGG		
2467-17582	00000/0000	2-10018/0524	05/03/76	30	6512	4605N	11840W	51.7	132.8			GGGG		
2467-17585	00000/0000	2-10018/0525	05/03/76	30	6512	4440N	11914W	52.4	130.8			GGGG		
2467-17591	00000/0000	2-10018/0526	05/03/76	10	6512	4314N	11946W	53.1	128.8			GGGG		
2467-17594	00000/0000	2-10018/0527	05/03/76	10	6512	4148N	12017W	53.7	126.8			GGGG		
2467-18000	00000/0000	2-10018/0528	05/03/76	10	6512	4023N	12047W	54.3	124.7			GGGG		
2467-18003	00000/0000	2-10018/0529	05/03/76	0	6512	3857N	12116W	54.8	122.5			GGGG		
2467-18005	00000/0000	2-10018/0530	05/03/76	20	6512	3732N	12144W	55.3	120.3			GGGG		
2467-18012	00000/0000	2-10018/0531	05/03/76	90	6512	3606N	12212W	55.8	118.1			GGGG		
2468-14371	00000/0000	2-10018/0543	05/04/76	70	6524	4731N	06755W	51.2	134.6			GGGG		
2468-14373	00000/0000	2-10018/0544	05/04/76	70	6524	4606N	06830W	51.9	132.7			GGGG		
2468-14380	00000/0000	2-10018/0545	05/04/76	70	6524	4441N	06904W	52.6	130.7			GGGG		
2468-14382	00000/0000	2-10018/0546	05/04/76	20	6524	4316N	06936W	53.3	128.6			GGGG		
2468-14385	00000/0000	2-10018/0547	05/04/76	10	6524	4150N	07007W	53.9	126.6			GGGG		
2468-14391	00000/0000	2-10018/0548	05/04/76	10	6524	4025N	07038W	54.5	124.5			GGGG		
2468-14394	00000/0000	2-10018/0549	05/04/76	20	6524	3859N	07107W	55.0	122.3			GGGG		
2468-14400	00000/0000	2-10018/0550	05/04/76	40	6524	3733N	07135W	55.5	120.1			GGGG		
2468-14403	00000/0000	2-10018/0551	05/04/76	80	6524	3607N	07202W	55.9	117.8			GGGG		
2468-16200	00000/0000	2-10018/0562	05/04/76	30	6525	4857N	09305W	50.4	136.5			GGGG		
2468-16202	00000/0000	2-10018/0563	05/04/76	10	6525	4732N	09342W	51.2	134.6			GGGG		
2468-16205	00000/0000	2-10018/0564	05/04/76	0	6525	4607N	09418W	51.9	132.6			GGGG		
2468-16211	00000/0000	2-10018/0565	05/04/76	10	6525	4441N	09452W	52.6	130.7			GGGG		
2468-16214	00000/0000	2-10018/0566	05/04/76	20	6525	4316N	09524W	53.3	128.6			GGGG		
2468-16220	00000/0000	2-10018/0567	05/04/76	10	6525	4151N	09555W	53.9	126.6			GGGG		
2468-16223	00000/0000	2-10018/0568	05/04/76	0	6525	4025N	09625W	54.5	124.4			GGGG		
2468-16225	00000/0000	2-10018/0569	05/04/76	0	6525	3859N	09655W	55.0	122.3			GGGG		
2468-16232	00000/0000	2-10018/0570	05/04/76	10	6525	3733N	09723W	55.5	120.1			GGGG		
2468-16234	00000/0000	2-10018/0571	05/04/76	10	6525	3607N	09750W	56.0	117.8			GGGG		
2468-16241	00000/0000	2-10018/0572	05/04/76	10	6525	3442N	09816W	56.4	115.5			GGGG		
2468-16243	00000/0000	2-10018/0573	05/04/76	20	6525	3317N	09842W	56.7	113.2			GGGG		
2468-16250	00000/0000	2-10018/0574	05/04/76	70	6525	3151N	09907W	57.0	110.8			GGGG		
2468-16252	00000/0000	2-10018/0575	05/04/76	70	6525	3025N	09932W	57.2	108.4			GGGG		

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03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0077

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
						LAT	LONG					
2468-16255	00000/0000	2-10018/0576	05/04/76	90	6525	2858N	09956W	57.4	106.0	GGGG		
2468-16261	00000/0000	2-10018/0577	05/04/76	90	6525	2731N	10019W	57.5	103.6	GFGG		
2468-16264	00000/0000	2-10018/0578	05/04/76	40	6525	2605N	10043W	57.6	101.2	GGGG		
2468-18031	00000/0000	2-10018/0552	05/04/76	20	6526	4858N	11856W	50.4	136.5	GGGG		
2468-18034	00000/0000	2-10018/0553	05/04/76	20	6526	4733N	11932W	51.2	134.6	GGGG		
2468-18040	00000/0000	2-10018/0554	05/04/76	40	6526	4607N	12007W	51.9	132.6	GGGG		
2468-18043	00000/0000	2-10018/0555	05/04/76	80	6526	4441N	12041W	52.6	130.6	FGGF		
2468-18045	00000/0000	2-10018/0556	05/04/76	50	6526	4316N	12113W	53.3	128.6	GGGG		
2468-18052	00000/0000	2-10018/0557	05/04/76	30	6526	4150N	12144W	53.9	126.5	GGGG		
2468-18054	00000/0000	2-10018/0558	05/04/76	10	6526	4025N	12214W	54.5	124.4	GGGG		
2468-18061	00000/0000	2-10018/0559	05/04/76	10	6526	3900N	12243W	55.0	122.2	GGGG		
2468-18063	00000/0000	2-10018/0560	05/04/76	40	6526	3734N	12311W	55.5	120.0	GGGG		
2468-18070	00000/0000	2-10018/0561	05/04/76	30	6526	3609N	12339W	56.0	117.8	GGGG		
2469-14425	00000/0000	2-10018/0579	05/05/76	40	6538	4731N	06921W	51.4	134.4	GFGG		
2469-14431	00000/0000	2-10018/0580	05/05/76	10	6538	4606N	06957W	52.2	132.4	GGGG		
2469-14434	00000/0000	2-10018/0581	05/05/76	10	6538	4440N	07030W	52.8	130.4	GGGG		
2469-14440	00000/0000	2-10018/0582	05/05/76	0	6538	4315N	07102W	53.5	128.4	FFGG		
2469-14443	00000/0000	2-10018/0583	05/05/76	10	6538	4150N	07133W	54.1	126.3	GGGG		
2469-14445	00000/0000	2-10018/0584	05/05/76	0	6538	4024N	07203W	54.7	124.1	FGGG		
2469-14452	00000/0000	2-10018/0585	05/05/76	0	6538	3858N	07232W	55.2	121.9	PGGG		
2469-14454	00000/0000	2-10018/0586	05/05/76	0	6538	3732N	07301W	55.7	119.7	PGGG		
2469-14461	00000/0000	2-10018/0587	05/05/76	10	6538	3606N	07328W	56.2	117.4	GGGG		
2469-14463	00000/0000	2-10018/0588	05/05/76	20	6538	3440N	07355W	56.5	115.1	GGGG		
2469-14470	00000/0000	2-10018/0589	05/05/76	30	6538	3314N	07421W	56.9	112.8	GGGG		
2469-14472	00000/0000	2-10018/0590	05/05/76	20	6538	3148N	07446W	57.1	110.4	GGGG		
2469-16254	00000/0000	2-10018/0591	05/05/76	10	6539	4856N	09433W	50.7	136.3	GGGG		
2469-16261	00000/0000	2-10018/0592	05/05/76	20	6539	4732N	09510W	51.4	134.3	GGFF		
2469-16263	00000/0000	2-10018/0593	05/05/76	90	6539	4607N	09545W	52.2	132.4	GGGG		
2469-16270	00000/0000	2-10018/0594	05/05/76	80	6539	4441N	09619W	52.9	130.4	GGGG		
2469-16272	00000/0000	2-10018/0595	05/05/76	30	6539	4315N	09652W	53.5	128.3	GGGG		
2469-16275	00000/0000	2-10018/0596	05/05/76	50	6539	4149N	09723W	54.1	126.2	GGGG		
2469-16281	00000/0000	2-10018/0597	05/05/76	70	6539	4024N	09753W	54.7	124.1	GGGG		
2469-16284	00000/0000	2-10018/0598	05/05/76	40	6539	3858N	09822W	55.2	121.9	GGGG		
2469-16290	00000/0000	2-10018/0599	05/05/76	70	6539	3731N	09850W	55.7	119.7	GGGG		
2469-16293	00000/0000	2-10018/0600	05/05/76	90	6539	3606N	09917W	56.2	117.4	GGFG		
2469-16295	00000/0000	2-10018/0601	05/05/76	100	6539	3441N	09944W	56.5	115.1	GGGG		

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03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0078

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2469-16302	00000/0000	2-10018/0602	05/05/76	80	6539	3315N	10010W	56.9	112.7	GGGG		
2469-16304	00000/0000	2-10018/0603	05/05/76	60	6539	3148N	10035W	57.2	110.4	GGGG		
2469-16311	00000/0000	2-10018/0604	05/05/76	50	6539	3022N	10100W	57.4	107.9	GGGG		
2469-16313	00000/0000	2-10018/0605	05/05/76	40	6539	2856N	10124W	57.5	105.5	GGGG		
2469-16320	00000/0000	2-10018/0606	05/05/76	20	6539	2730N	10148W	57.6	103.1	GGGG		
2469-18090	00000/0000	2-10018/0623	05/05/76	90	6540	4856N	12020W	50.7	136.2	GGGG		
2469-18092	00000/0000	2-10018/0624	05/05/76	80	6540	4731N	12057W	51.5	134.3	GGGG		
2469-18095	00000/0000	2-10018/0625	05/05/76	60	6540	4606N	12132W	52.2	132.4	GGGG		
2469-18101	00000/0000	2-10018/0626	05/05/76	70	6540	4440N	12205W	52.9	130.4	GGGG		
2469-18104	00000/0000	2-10018/0627	05/05/76	60	6540	4315N	12238W	53.5	128.3	GGGG		
2469-18110	00000/0000	2-10018/0628	05/05/76	30	6540	4150N	12309W	54.2	126.2	GGFG		
2469-18113	00000/0000	2-10018/0629	05/05/76	20	6540	4024N	12339W	54.7	124.1	FGGG		
2469-18115	00000/0000	2-10018/0630	05/05/76	20	6540	3858N	12408W	55.3	121.9	FFGG		
2469-18122	00000/0000	2-10018/0631	05/05/76	40	6540	3733N	12436W	55.7	119.7	GGGG		
2470-14483	00000/0000	2-10018/0654	05/06/76	40	6552	4726N	07048W	51.7	134.0	GGGG		
2470-14490	00000/0000	2-10018/0655	05/06/76	90	6552	4601N	07123W	52.4	132.1	GGGG		
2470-14492	00000/0000	2-10018/0656	05/06/76	80	6552	4436N	07157W	53.1	130.0	GGGG		
2470-14495	00000/0000	2-10018/0657	05/06/76	10	6552	4310N	07229W	53.8	128.0	GGGG		
2470-14501	00000/0000	2-10018/0658	05/06/76	10	6552	4145N	07300W	54.4	125.9	GGGG		
2470-14504	00000/0000	2-10018/0659	05/06/76	20	6552	4019N	07331W	55.0	123.7	GGGG		
2470-14510	00000/0000	2-10018/0660	05/06/76	10	6552	3853N	07400W	55.5	121.5	FFGG		
2470-14513	00000/0000	2-10018/0661	05/06/76	20	6552	3727N	07428W	55.9	119.2	FGGG		
2470-14515	00000/0000	2-10018/0662	05/06/76	50	6552	3602N	07455W	56.4	116.9	GGGG		
2470-14522	00000/0000	2-10018/0663	05/06/76	40	6552	3436N	07521W	56.7	114.6	GGGG		
2470-14524	00000/0000	2-10018/0664	05/06/76	30	6552	3310N	07547W	57.1	112.2	FFGG		
2470-14531	00000/0000	2-10018/0665	05/06/76	20	6552	3144N	07612W	57.3	109.8	FFGG		
2470-14533	00000/0000	2-10018/0666	05/06/76	30	6552	3018N	07637W	57.5	107.4	FFGG		
2470-14540	00000/0000	2-10018/0667	05/06/76	50	6552	2852N	07701W	57.7	105.0	GG		
2470-16312	00000/0000	2-10018/0607	05/06/76	50	6553	4852N	09601W	51.0	136.0	GGGG		
2470-16315	00000/0000	2-10018/0608	05/06/76	10	6553	4726N	09638W	51.7	134.0	GGGG		
2470-16321	00000/0000	2-10018/0609	05/06/76	10	6553	4601N	09713W	52.5	132.0	FGGG		
2470-16324	00000/0000	2-10018/0610	05/06/76	0	6553	4435N	09747W	53.1	130.0	GGGG		
2470-16330	00000/0000	2-10018/0611	05/06/76	10	6553	4310N	09819W	53.8	128.0	GGGG		
2470-16333	00000/0000	2-10018/0612	05/06/76	0	6553	4144N	09850W	54.4	125.8	GGGG		
2470-16335	00000/0000	2-10018/0613	05/06/76	0	6553	4019N	09920W	55.0	123.7	GGGG		
2470-16342	00000/0000	2-10018/0614	05/06/76	0	6553	3853N	09949W	55.5	121.5	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
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03:29 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE ,0079

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2470-16344	00000/0000	2-10018/0615	05/06/76	0	6553	3727N	10017W	56.0	119.2	FGGG	--	
2470-16351	00000/0000	2-10018/0616	05/06/76	0	6553	3601N	10044W	56.4	116.9	GGGG		
2470-16353	00000/0000	2-10018/0617	05/06/76	10	6553	3436N	10111W	56.8	114.6	GGGG		
2470-16360	00000/0000	2-10018/0618	05/06/76	30	6553	3309N	10136W	57.1	112.2	GGGG		
2470-16362	00000/0000	2-10018/0619	05/06/76	60	6553	3144N	10202W	57.3	109.8	GGGG		
2470-16365	00000/0000	2-10018/0620	05/06/76	30	6553	3018N	10227W	57.5	107.4	GGGG		
2470-16371	00000/0000	2-10018/0621	05/06/76	10	6553	2852N	10251W	57.7	104.9	GGGG		
2470-16374	00000/0000	2-10018/0622	05/06/76	10	6553	2725N	10316W	57.8	102.5	GGGG		
2470-18144	00000/0000	2-10018/0647	05/06/76	10	6554	4855N	12147W	51.0	136.0	G		
2470-18150	00000/0000	2-10018/0648	05/06/76	10	6554	4729N	12224W	51.7	134.1	GGGG		
2470-18153	00000/0000	2-10018/0649	05/06/76	10	6554	4604N	12259W	52.4	132.1	GGGG		
2470-18155	00000/0000	2-10018/0650	05/06/76	10	6554	4439N	12332W	53.1	130.1	GGGG		
2470-18162	00000/0000	2-10018/0651	05/06/76	10	6554	4314N	12405W	53.8	128.0	GGGG		
2470-18164	00000/0000	2-10018/0652	05/06/76	10	6554	4149N	12436W	54.4	125.9	GGGG		
2470-18171	00000/0000	2-10018/0653	05/06/76	10	6554	4023N	12506W	55.0	123.7	GGGG		
2471-14542	00000/0000	2-10018/0717	05/07/76	100	6566	4729N	07212W	51.9	133.9	GGGG		
2471-14551	00000/0000	2-10018/0718	05/07/76	90	6566	4438N	07321W	53.3	129.8	GP GG		
2471-14553	00000/0000	2-10018/0719	05/07/76	90	6566	4312N	07354W	54.0	127.7	GGGG		
2471-14560	00000/0000	2-10018/0720	05/07/76	90	6566	4147N	07426W	54.6	125.6	GGFG		
2471-14562	00000/0000	2-10018/0721	05/07/76	80	6566	4021N	07456W	55.2	123.4	GGGG		
2471-14565	00000/0000	2-10018/0722	05/07/76	80	6566	3855N	07525W	55.7	121.2	GGGG		
2471-14571	00000/0000	2-10018/0723	05/07/76	80	6566	3729N	07553W	56.1	118.9	GGGG		
2471-14574	00000/0000	2-10018/0724	05/07/76	60	6566	3604N	07621W	56.6	116.6	FGFG		
2471-14580	00000/0000	2-10018/0725	05/07/76	60	6566	3438N	07647W	56.9	114.3	GGGG		
2471-14583	00000/0000	2-10018/0726	05/07/76	50	6566	3311N	07714W	57.2	111.9	GGGG		
2471-14585	00000/0000	2-10018/0727	05/07/76	60	6566	3145N	07739W	57.5	109.5	GGGG		
2471-14592	00000/0000	2-10018/0728	05/07/76	70	6566	3020N	07804W	57.7	107.0	GGGG		
2471-14594	00000/0000	2-10018/0729	05/07/76	60	6566	2854N	07828W	57.8	104.6	PPGG		
2471-15001	00000/0000	2-10018/0730	05/07/76	30	6566	2728N	07851W	57.9	102.1	FGGG		H
2471-15003	00000/0000	2-10018/0731	05/07/76	40	6566	2602N	07915W	57.9	99.7	GGGG		H
2471-16371	00000/0000	2-10018/0759	05/07/76	0	6567	4853N	09727W	51.2	135.8	FGGG		
2471-16373	00000/0000	2-10018/0760	05/07/76	0	6567	4728N	09803W	52.0	133.8	GGGG		
2471-16380	00000/0000	2-10018/0761	05/07/76	0	6567	4603N	09839W	52.7	131.9	GGGG		
2471-16382	00000/0000	2-10018/0762	05/07/76	0	6567	4438N	09912W	53.4	129.8	GGGG		
2471-16385	00000/0000	2-10018/0763	05/07/76	0	6567	4312N	09945W	54.0	127.7	GGGG		
2471-16391	00000/0000	2-10018/0764	05/07/76	10	6567	4146N	10016W	54.6	125.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0080

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2471-16394	00000/0000	2-10018/0765	05/07/76	30	6567	4021N	10046W	55.2	123.4	GGGG		
2471-16400	00000/0000	2-10018/0766	05/07/76	30	6567	3856N	10115W	55.7	121.2	GGGG		
2471-16403	00000/0000	2-10018/0767	05/07/76	30	6567	3730N	10143W	56.1	118.9	GGGG		
2471-16405	00000/0000	2-10018/0768	05/07/76	60	6567	3603N	10210W	56.6	116.6	FGGG		
2471-16412	00000/0000	2-10018/0769	05/07/76	90	6567	3437N	10237W	56.9	114.2	GGGG		
2471-16414	00000/0000	2-10018/0770	05/07/76	90	6567	3312N	10303W	57.2	111.9	GGGG		
2471-16421	00000/0000	2-10018/0771	05/07/76	90	6567	3145N	10328W	57.5	109.4	GGGG		
2471-16423	00000/0000	2-10018/0772	05/07/76	60	6567	3019N	10353W	57.7	107.0	GGGG		
2471-16430	00000/0000	2-10018/0773	05/07/76	30	6567	2853N	10417W	57.8	104.5	GGGG		
2471-16432	00000/0000	2-10018/0774	05/07/76	0	6567	2727N	10441W	57.9	102.1	GGGG		
2471-18202	00000/0000	2-10018/0712	05/07/76	0	6568	4853N	12314W	51.2	135.8	G		
2471-18205	00000/0000	2-10018/0713	05/07/76	10	6568	4728N	12351W	52.0	133.8	GGGG		
2471-18211	00000/0000	2-10018/0714	05/07/76	20	6568	4603N	12426W	52.7	131.8	GGGG		
2471-18214	00000/0000	2-10018/0715	05/07/76	20	6568	4438N	12500W	53.4	129.8	FGGG		
2471-18220	00000/0000	2-10018/0716	05/07/76	10	6568	4312N	12533W	54.0	127.7	FGGG		
2472-15000	00000/0000	2-10018/0775	05/08/76	80	6580	4726N	07340W	52.2	133.6	GGGG		
2472-15002	00000/0000	2-10018/0776	05/08/76	70	6580	4601N	07415W	52.9	131.6	GGGG		
2472-15005	00000/0000	2-10018/0777	05/08/76	70	6580	4436N	07449W	53.6	129.5	GGGG		
2472-15011	00000/0000	2-10018/0778	05/08/76	60	6580	4311N	07522W	54.2	127.4	GGGG		
2472-15014	00000/0000	2-10018/0779	05/08/76	50	6580	4145N	07553W	54.8	125.3	GGGG		
2472-15020	00000/0000	2-10018/0780	05/08/76	20	6580	4020N	07622W	55.4	123.1	GGGG		
2472-15023	00000/0000	2-10018/0781	05/08/76	30	6580	3854N	07651W	55.9	120.8	GGGG		
2472-15025	00000/0000	2-10018/0782	05/08/76	50	6580	3729N	07719W	56.3	118.6	GGGG		
2472-15032	00000/0000	2-10018/0783	05/08/76	80	6580	3602N	07747W	56.7	116.2	GGGG		
2472-15034	00000/0000	2-10018/0784	05/08/76	90	6580	3436N	07814W	57.1	113.8	GGGG		
2472-15041	00000/0000	2-10018/0785	05/08/76	70	6580	3310N	07840W	57.4	111.4	GGGG		
2472-15043	00000/0000	2-10018/0786	05/08/76	40	6580	3144N	07905W	57.6	109.0	GGGG		
2472-15050	00000/0000	2-10018/0787	05/08/76	30	6580	3018N	07930W	57.8	106.6	GGGG		
2472-15052	00000/0000	2-10018/0788	05/08/76	20	6580	2852N	07955W	57.9	104.1	GGGG		
2472-15055	00000/0000	2-10018/0789	05/08/76	20	6580	2726N	08018W	58.0	101.6	PGFF		
2472-15061	00000/0000	2-10018/0790	05/08/76	30	6580	2600N	08042W	58.0	99.1	PPGG		
2472-15064	00000/0000	2-10018/0791	05/08/76	10	6580	2434N	08104W	58.0	96.7	GGGG		
2472-16425	00000/0000	2-10018/0794	05/08/76	10	6581	4851N	09854W	51.5	135.6	GGGG		
2472-16431	00000/0000	2-10018/0795	05/08/76	0	6581	4726N	09930W	52.2	133.6	GGGG		
2472-16434	00000/0000	2-10018/0796	05/08/76	0	6581	4601N	10005W	52.9	131.6	GGGG		
2472-16440	00000/0000	2-10018/0797	05/08/76	0	6581	4436N	10039W	53.6	129.5	FGGG		

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 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0081

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV	MSS MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2472-16443	00000/0000	2-10018/0798	05/08/76	0	6581	4311N	10111W	54.2	127.4	GGGG			
2472-16445	00000/0000	2-10018/0799	05/08/76	0	6581	4145N	10143W	54.8	125.3	GGGG			
2472-16452	00000/0000	2-10018/0800	05/08/76	20	6581	4019N	10213W	55.4	123.1	GGGG			
2472-16454	00000/0000	2-10018/0801	05/08/76	20	6581	3854N	10242W	55.9	120.8	GGGG			
2472-16461	00000/0000	2-10018/0802	05/08/76	50	6581	3728N	10310W	56.3	118.5	FGGG			
2472-16463	00000/0000	2-10018/0803	05/08/76	50	6581	3602N	10337W	56.8	116.2	GGGG			
2472-16470	00000/0000	2-10018/0804	05/08/76	40	6581	3436N	10403W	57.1	113.8	GGGG			
2472-16472	00000/0000	2-10018/0805	05/08/76	80	6581	3310N	10429W	57.4	111.4	GGGG			
2472-16475	00000/0000	2-10018/0806	05/08/76	90	6581	3144N	10454W	57.6	109.0	GGGG			
2472-16481	00000/0000	2-10018/0807	05/08/76	70	6581	3018N	10519W	57.8	106.5	GGGG			
2472-16484	00000/0000	2-10018/0808	05/08/76	70	6581	2853N	10544W	58.0	104.1	GGGG			
2472-18261	00000/0000	2-10018/0809	05/08/76	50	6582	4851N	12441W	51.5	135.5	GGGG			
2472-18263	00000/0000	2-10018/0810	05/08/76	80	6582	4726N	12517W	52.2	133.6	GGGG			
2472-18270	00000/0000	2-10018/0811	05/08/76	90	6582	4601N	12552W	52.9	131.6	GGGG			
2473-15054	00000/0000	2-10018/0828	05/09/76	60	6594	4728N	07504W	52.4	133.4	GGGG			
2473-15061	00000/0000	2-10018/0829	05/09/76	80	6594	4603N	07539W	53.1	131.4	GGGG			
2473-15063	00000/0000	2-10018/0830	05/09/76	60	6594	4438N	07613W	53.8	129.3	GGGG			
2473-15070	00000/0000	2-10018/0831	05/09/76	40	6594	4312N	07646W	54.4	127.2	GGGG			
2473-15072	00000/0000	2-10018/0832	05/09/76	10	6594	4146N	07717W	55.0	125.0	GGGG			
2473-15075	00000/0000	2-10018/0833	05/09/76	10	6594	4021N	07747W	55.6	122.8	GGGG			
2473-15081	00000/0000	2-10018/0834	05/09/76	0	6594	3855N	07816W	56.1	120.6	GGGG			
2473-15084	00000/0000	2-10018/0835	05/09/76	0	6594	3730N	07844W	56.5	118.3	FGGG			
2473-15090	00000/0000	2-10018/0836	05/09/76	0	6594	3604N	07912W	56.9	115.9	GGGG			
2473-15093	00000/0000	2-10018/0837	05/09/76	0	6594	3438N	07938W	57.3	113.5	GGGF			
2473-15095	00000/0000	2-10018/0838	05/09/76	0	6594	3313N	08005W	57.5	111.1	GGGG			
2473-15102	00000/0000	2-10018/0839	05/09/76	90	6594	3146N	08030W	57.8	108.6	GGGG			
2473-15104	00000/0000	2-10018/0840	05/09/76	90	6594	3020N	08055W	58.0	106.2	GGGG			
2473-15111	00000/0000	2-10018/0841	05/09/76	80	6594	2854N	08120W	58.1	103.7	GGGG			
2473-15113	00000/0000	2-10018/0842	05/09/76	50	6594	2727N	08144W	58.1	101.2	GGGG			
2473-15120	00000/0000	2-10018/0843	05/09/76	20	6594	2601N	08207W	58.1	98.7	GGGG			
2473-15122	00000/0000	2-10018/0844	05/09/76	20	6594	2435N	08230W	58.1	96.3	GGGG			
2473-16483	00000/0000	2-10018/0845	05/09/76	30	6595	4853N	10019W	51.7	135.4	GGGG			
2473-16490	00000/0000	2-10018/0846	05/09/76	10	6595	4728N	10055W	52.4	133.4	GGGG			
2473-16492	00000/0000	2-10018/0847	05/09/76	0	6595	4603N	10130W	53.1	131.4	FGGG			
2473-16495	00000/0000	2-10018/0848	05/09/76	0	6595	4437N	10204W	53.8	129.3	GGGG			
2473-16501	00000/0000	2-10018/0849	05/09/76	0	6595	4312N	10236W	54.4	127.2	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0082

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2473-16504	00000/0000	2-10018/0850	05/09/76	10	6595	4147N	10307W	55.0	125.0	FFGG		
2473-16510	00000/0000	2-10018/0851	05/09/76	10	6595	4021N	10336W	55.6	122.8	GFGG		
2473-16513	00000/0000	2-10018/0852	05/09/76	20	6595	3856N	10405W	56.1	120.5	GGGG		
2473-16515	00000/0000	2-10018/0853	05/09/76	30	6595	3730N	10433W	56.5	118.2	GGGG		
2473-16522	00000/0000	2-10018/0854	05/09/76	10	6595	3604N	10500W	56.9	115.9	GGGG		
2473-16524	00000/0000	2-10018/0855	05/09/76	20	6595	3438N	10527W	57.3	113.5	GGGG		
2473-16531	00000/0000	2-10018/0856	05/09/76	20	6595	3313N	10554W	57.6	111.1	FGGG		
2473-16533	00000/0000	2-10018/0857	05/09/76	10	6595	3147N	10619W	57.8	108.6	GGGG		
2473-16540	00000/0000	2-10018/0858	05/09/76	10	6595	3020N	10644W	58.0	106.1	FGGG		
2473-16542	00000/0000	2-10018/0859	05/09/76	0	6595	2855N	10708W	58.1	103.7	GGGG		
2473-18315	00000/0000	2-10018/0860	05/09/76	50	6596	4853N	12607W	51.7	135.4	GGGG		
2473-18321	00000/0000	2-10018/0861	05/09/76	90	6596	4728N	12644W	52.4	133.4	GGGG		
2474-15110	00000/0000	2-10018/0914	05/10/76	20	6608	4851N	07556W	51.9	135.2	GGGG		
2474-15112	00000/0000	2-10018/0915	05/10/76	10	6608	4726N	07633W	52.6	133.2	GGGG		
2474-15115	00000/0000	2-10018/0916	05/10/76	0	6608	4601N	07708W	53.4	131.1	GFGG		
2474-15121	00000/0000	2-10018/0917	05/10/76	0	6608	4436N	07741W	54.0	129.0	GGGG		
2474-15124	00000/0000	2-10018/0918	05/10/76	10	6608	4311N	07813W	54.6	126.9	GGGG		
2474-15130	00000/0000	2-10018/0919	05/10/76	10	6608	4146N	07844W	55.2	124.7	GGGG		
2474-15133	00000/0000	2-10018/0920	05/10/76	10	6608	4020N	07914W	55.8	122.5	GGGG		
2474-15135	00000/0000	2-10018/0921	05/10/76	10	6608	3855N	07942W	56.3	120.2	GGGG		
2474-15142	00000/0000	2-10018/0922	05/10/76	30	6608	3729N	08011W	56.7	117.9	GGGG		
2474-15144	00000/0000	2-10018/0923	05/10/76	50	6608	3603N	08039W	57.1	115.5	GGGG		
2474-15151	00000/0000	2-10018/0924	05/10/76	60	6608	3437N	08106W	57.4	113.1	GGGG		
2474-15160	00000/0000	2-10018/0925	05/10/76	20	6608	3144N	08157W	57.9	108.2	GGGG		
2474-15162	00000/0000	2-10018/0926	05/10/76	40	6608	3019N	08222W	58.1	105.7	GGGG		
2474-15165	00000/0000	2-10018/0927	05/10/76	30	6608	2853N	08246W	58.2	103.2	GGGG		
2474-15171	00000/0000	2-10018/0928	05/10/76	50	6608	2726N	08309W	58.2	100.7	GGGG		
2474-15174	00000/0000	2-10018/0929	05/10/76	10	6608	2600N	08332W	58.2	98.2	GGGG		
2474-15180	00000/0000	2-10018/0930	05/10/76	20	6608	2434N	08356W	58.1	95.7	GGGG		
2474-16541	00000/0000	2-10018/1011	05/10/76	0	6609	4851N	10146W	51.9	135.2	GGGG		
2474-16544	00000/0000	2-10018/1012	05/10/76	10	6609	4726N	10223W	52.7	133.2	GGGG		
2474-16550	00000/0000	2-10018/1013	05/10/76	10	6609	4601N	10258W	53.4	131.1	GGGG		
2474-16553	00000/0000	2-10018/1014	05/10/76	10	6609	4436N	10332W	54.0	129.0	GFGG		
2474-16555	00000/0000	2-10018/1015	05/10/76	10	6609	4310N	10404W	54.7	126.9	GGGG		
2474-16562	00000/0000	2-10018/1016	05/10/76	10	6609	4144N	10435W	55.2	124.7	GGGG		
2474-16564	00000/0000	2-10018/1017	05/10/76	20	6609	4019N	10505W	55.8	122.5	GGGG		

ORIGINAL PAGE IS
OF POOR QUALITY

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

03:29 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0083

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2474-16571	00000/0000	2-10018/1018	05/10/76	20	6609	3853N	10534W	56.3	120.2	GGGG		
2474-16573	00000/0000	2-10018/1019	05/10/76	30	6609	3727N	10602W	56.7	117.8	GGGG		
2474-16580	00000/0000	2-10018/1020	05/10/76	20	6609	3601N	10629W	57.1	115.5	GGGG		
2474-16582	00000/0000	2-10018/1021	05/10/76	10	6609	3436N	10655W	57.4	113.1	FGGG		
2474-16585	00000/0000	2-10018/1022	05/10/76	10	6609	3311N	10720W	57.7	110.6	FGGG		
2474-16591	00000/0000	2-10018/1023	05/10/76	0	6609	3145N	10744W	57.9	108.1	GGGG		
2474-16594	00000/0000	2-10018/1024	05/10/76	0	6609	3019N	10809W	58.1	105.7	GGGG		
2474-17000	00000/0000	2-10018/1025	05/10/76	0	6609	2852N	10833W	58.2	103.2	GGGG		
2475-15164	00000/0000	2-10018/0892	05/11/76	90	6622	4853N	07721W	52.1	135.0	GGGG		
2475-15171	00000/0000	2-10018/0893	05/11/76	90	6622	4728N	07758W	52.9	133.0	GGGG		
2475-15173	00000/0000	2-10018/0894	05/11/76	90	6622	4602N	07833W	53.6	130.9	GGGG		
2475-15180	00000/0000	2-10018/0895	05/11/76	90	6622	4437N	07906W	54.2	128.8	GGGG		
2475-15182	00000/0000	2-10018/0896	05/11/76	90	6622	4312N	07939W	54.8	126.7	GGGG		
2475-15185	00000/0000	2-10018/0897	05/11/76	100	6622	4147N	08010W	55.4	124.5	GGGG		
2475-15191	00000/0000	2-10018/0898	05/11/76	80	6622	4021N	08040W	55.9	122.2	GGFG		
2475-15194	00000/0000	2-10018/0899	05/11/76	80	6622	3856N	08109W	56.4	119.9	GGGG		
2475-15200	00000/0000	2-10018/0900	05/11/76	90	6622	3730N	08137W	56.9	117.6	GGGG		
2475-15203	00000/0000	2-10018/0901	05/11/76	90	6622	3604N	08205W	57.2	115.2	GGGG		
2475-15205	00000/0000	2-10018/0902	05/11/76	80	6622	3438N	08232W	57.6	112.8	GGGG		
2475-15212	00000/0000	2-10018/0903	05/11/76	70	6622	3313N	08258W	57.8	110.3	GGGG		
2475-15214	00000/0000	2-10018/0904	05/11/76	70	6622	3147N	08323W	58.1	107.8	GGGG		
2475-15221	00000/0000	2-10018/0905	05/11/76	80	6622	3020N	08348W	58.2	105.3	GGGG		
2475-15223	00000/0000	2-10018/0906	05/11/76	70	6622	2854N	08412W	58.3	102.8	GF GF		
2475-15230	00000/0000	2-10018/0907	05/11/76	70	6622	2728N	08435W	58.3	100.3	GGGG		
2475-15232	00000/0000	2-10018/0908	05/11/76	60	6622	2602N	08459W	58.3	97.8	GGGG		
2475-15235	00000/0000	2-10018/0909	05/11/76	40	6622	2435N	08521W	58.2	95.3	GGGG		
2475-17000	00000/0000	2-10018/0946	05/11/76	10	6623	4852N	10312W	52.1	135.0	GGGG		
2475-17002	00000/0000	2-10018/0947	05/11/76	20	6623	4728N	10349W	52.9	133.0	GGGG		
2475-17005	00000/0000	2-10018/0948	05/11/76	50	6623	4603N	10424W	53.6	130.9	FFFF		
2475-17011	00000/0000	2-10018/0949	05/11/76	60	6623	4438N	10457W	54.2	128.8	GGGG		
2475-17014	00000/0000	2-10018/0950	05/11/76	90	6623	4312N	10529W	54.9	126.6	GGGG		
2475-17020	00000/0000	2-10018/0951	05/11/76	80	6623	4146N	10600W	55.4	124.4	FGGF		
2475-17023	00000/0000	2-10018/0952	05/11/76	70	6623	4021N	10630W	56.0	122.2	GGGF		
2475-17025	00000/0000	2-10018/0953	05/11/76	40	6623	3856N	10659W	56.4	119.9	FGGG		
2475-17032	00000/0000	2-10018/0954	05/11/76	30	6623	3730N	10727W	56.9	117.5	GGGG		
2475-17034	00000/0000	2-10018/0955	05/11/76	10	6623	3604N	10755W	57.3	115.2	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SUN NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS QUAL 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2475-17041	00000/0000	2-10018/0956	05/11/76	10	6623	3438N	10821W	57.6	112.7	GGFG			
2475-17043	00000/0000	2-10018/0957	05/11/76	10	6623	3312N	10847W	57.9	110.3	FGGG			
2475-17050	00000/0000	2-10018/0958	05/11/76	10	6623	3146N	10912W	58.1	107.8	FGGG			
2475-17052	00000/0000	2-10018/0959	05/11/76	20	6623	3020N	10937W	58.2	105.3	FGGG			
2475-17055	00000/0000	2-10018/0960	05/11/76	20	6623	2854N	11001W	58.3	102.8	FGGG			
2476-15222	00000/0000	2-10018/0964	05/12/76	80	6636	4851N	07846W	52.3	134.8	GGGG			
2476-15225	00000/0000	2-10018/0965	05/12/76	10	6636	4727N	07923W	53.1	132.7	GGGG			
2476-15231	00000/0000	2-10018/0966	05/12/76	10	6636	4602N	07958W	53.8	130.7	GGGG			
2476-15234	00000/0000	2-10018/0967	05/12/76	10	6636	4436N	08031W	54.4	128.5	GGGG			
2476-15240	00000/0000	2-10018/0968	05/12/76	10	6636	4311N	08104W	55.0	126.4	GGGG			
2476-15243	00000/0000	2-10018/0969	05/12/76	20	6636	4145N	08135W	55.6	124.1	GGGG			
2476-15245	00000/0000	2-10018/0970	05/12/76	10	6636	4019N	08205W	56.1	121.9	GGGG			
2476-15252	00000/0000	2-10018/0971	05/12/76	10	6636	3854N	08234W	56.6	119.5	GGGG			
2476-15254	00000/0000	2-10018/0972	05/12/76	10	6636	3728N	08302W	57.0	117.2	GGGG			
2476-15261	00000/0000	2-10018/0973	05/12/76	10	6636	3602N	08330W	57.4	114.8	GGGG			
2476-15263	00000/0000	2-10018/0974	05/12/76	10	6636	3436N	08357W	57.7	112.3	GGGG			
2476-15270	00000/0000	2-10018/0975	05/12/76	10	6636	3310N	08423W	58.0	109.9	GGGG			
2476-15272	00000/0000	2-10018/0976	05/12/76	30	6636	3144N	08448W	58.2	107.4	GGGG			
2476-15275	00000/0000	2-10018/0977	05/12/76	60	6636	3019N	08513W	58.3	104.9	GGGG			
2476-15281	00000/0000	2-10018/0978	05/12/76	30	6636	2852N	08537W	58.4	102.3	GGGG			
2476-15284	00000/0000	2-10018/0979	05/12/76	40	6636	2727N	08601W	58.4	99.8	GGGG			
2476-15290	00000/0000	2-10018/0980	05/12/76	20	6636	2601N	08625W	58.4	97.3	GGGG			
2476-15293	00000/0000	2-10018/0981	05/12/76	10	6636	2435N	08648W	58.3	94.8	GGGG			
2476-17054	00000/0000	2-10018/0997	05/12/76	90	6637	4851N	10437W	52.4	134.8	GFGG			
2476-17060	00000/0000	2-10018/0998	05/12/76	80	6637	4726N	10514W	53.1	132.7	GGGG			
2476-17063	00000/0000	2-10018/0999	05/12/76	60	6637	4601N	10549W	53.8	130.6	GGGG			
2476-17065	00000/0000	2-10018/1000	05/12/76	60	6637	4436N	10622W	54.4	128.5	GGGG			
2476-17072	00000/0000	2-10018/1001	05/12/76	40	6637	4310N	10655W	55.1	126.3	GGGG			
2476-17074	00000/0000	2-10018/1002	05/12/76	30	6637	4145N	10725W	55.6	124.1	GGGG			
2476-17081	00000/0000	2-10018/1003	05/12/76	30	6637	4020N	10755W	56.2	121.8	GGGG			
2476-17083	00000/0000	2-10018/1004	05/12/76	20	6637	3854N	10824W	56.6	119.5	GGGG			
2476-17090	00000/0000	2-10018/1005	05/12/76	10	6637	3728N	10852W	57.1	117.1	GGGG			
2476-17092	00000/0000	2-10018/1006	05/12/76	0	6637	3602N	10919W	57.4	114.7	GGGG			
2476-17095	00000/0000	2-10018/1007	05/12/76	0	6637	3437N	10946W	57.7	112.3	GGGG			
2476-17101	00000/0000	2-10018/1008	05/12/76	10	6637	3311N	11012W	58.0	109.8	GGGG			
2476-17104	00000/0000	2-10018/1009	05/12/76	0	6637	3145N	11037W	58.2	107.3	GGGG			

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 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OBSERVATION ID LISTING
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FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN- ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2476-17110	00000/0000	2-10018/1010	05/12/76	0	6637	3018N	11102W	58.3	104.8	GGGG	
2477-15281	2-10018/1434	2-10018/1027	05/13/76	10	6650	4850N	08015W	52.6	134.5	GGG	FGGG
2477-15283	00000/0000	2-10018/1028	05/13/76	10	6650	4725N	08052W	53.3	132.5	GGGG	
2477-15290	2-10018/1435	2-10018/1029	05/13/76	70	6650	4600N	08127W	54.0	130.4	G	GGGG
2477-15292	2-10018/1436	2-10018/1030	05/13/76	30	6650	4435N	08200W	54.6	128.2	GGG	FFGG
2477-15295	2-10018/1437	2-10018/1026	05/13/76	20	6650	4310N	08232W	55.3	126.0	GGG	F GF
2477-15301	2-10018/1438	2-10018/1031	05/13/76	10	6650	4144N	08303W	55.8	123.8	GGG	GGFG
2477-15304	2-10018/1439	2-10018/1032	05/13/76	10	6650	4018N	08333W	56.3	121.5	GGG	GGGG
2477-15310	2-10018/1440	2-10018/1033	05/13/76	10	6650	3853N	08402W	56.8	119.2	GGG	GGGG
2477-15313	2-10018/1441	2-10018/1034	05/13/76	10	6650	3727N	08430W	57.2	116.8	GGG	GGGG
2477-15315	2-10018/1442	2-10018/1035	05/13/76	10	6650	3600N	08457W	57.6	114.4	GFG	GGGG
2477-15322	2-10018/1443	2-10018/1036	05/13/76	10	6650	3435N	08524W	57.9	111.9	GGG	GGGG
2477-15324	2-10018/1444	2-10018/1037	05/13/76	50	6650	3310N	08549W	58.1	109.4	GGG	GGGG
2477-15331	2-10018/1445	2-10018/1038	05/13/76	30	6650	3144N	08615W	58.3	106.9	GGG	GGGG
2477-15333	2-10018/1446	2-10018/1039	05/13/76	20	6650	3018N	08639W	58.4	104.4	GGG	FGGG
2477-15340	2-10018/1447	2-10018/1040	05/13/76	10	6650	2852N	08704W	58.5	101.9	GGG	GGFG
2477-15342	2-10018/1448	2-10018/1041	05/13/76	20	6650	2726N	08727W	58.5	99.3	GGG	GGGG
2477-15345	00000/0000	2-10018/1042	05/13/76	40	6650	2559N	08751W	58.5	96.8		GGGG
2477-17112	2-10018/1451	2-10018/1043	05/13/76	30	6651	4851N	10603W	52.6	134.5	GGG	GGGG
2477-17115	2-10018/1452	2-10018/1044	05/13/76	10	6651	4725N	10640W	53.3	132.5	GGG	FGGG
2477-17121	2-10018/1453	2-10018/1045	05/13/76	10	6651	4600N	10715W	54.0	130.4	GGG	GGGG
2477-17124	2-10018/1454	2-10018/1046	05/13/76	10	6651	4435N	10748W	54.7	128.2	GGG	GGGG
2477-17130	2-10018/1455	2-10018/1047	05/13/76	10	6651	4309N	10820W	55.3	126.0	GG	GGGG
2477-17133	2-10018/1456	2-10018/1048	05/13/76	0	6651	4144N	10851W	55.8	123.8	GGG	FGGG
2477-17135	2-10018/1457	2-10018/1049	05/13/76	0	6651	4018N	10921W	56.3	121.5	GGG	GGGG
2477-17142	2-10018/1458	2-10018/1050	05/13/76	0	6651	3852N	10950W	56.8	119.1	GGG	GGGG
2477-17144	2-10018/1459	2-10018/1051	05/13/76	0	6651	3727N	11019W	57.2	116.8	GGG	GGGG
2477-17151	2-10018/1460	2-10018/1052	05/13/76	0	6651	3601N	11046W	57.6	114.3	GGG	GGFG
2477-17153	2-10018/1461	2-10018/1053	05/13/76	0	6651	3435N	11113W	57.9	111.9	GG	FFGG
2477-17160	2-10018/1462	2-10018/1054	05/13/76	0	6651	3309N	11139W	58.1	109.4	GGG	GGGG
2477-17162	2-10018/1463	2-10018/1055	05/13/76	0	6651	3143N	11205W	58.3	106.9	GG	GGGG
2477-17165	2-10018/1464	2-10018/1056	05/13/76	0	6651	3017N	11230W	58.5	104.4	GGG	FFFG
2478-15335	00000/0000	2-10018/0862	05/14/76	90	6664	4842N	08144W	52.8	134.1		GGGG
2478-15342	00000/0000	2-10018/0863	05/14/76	90	6664	4717N	08221W	53.6	132.1		GGGG
2478-15344	2-10018/1449	2-10018/0864	05/14/76	40	6664	4552N	08256W	54.2	129.9	GGG	GGGG
2478-15351	2-10018/1450	2-10018/0865	05/14/76	10	6664	4427N	08329W	54.9	127.8	GGG	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
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 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL	MSS DATA MODE	MSS IMAGE GAIN
2478-15353	00000/0000	2-10018/0866	05/14/76	70	6664	4301N	08401W	55.5	125.6	GGGG		
2478-15360	00000/0000	2-10018/0867	05/14/76	90	6664	4136N	08432W	56.0	123.3	GGGG		
2478-15362	00000/0000	2-10018/0868	05/14/76	100	6664	4011N	08502W	56.5	121.0	GGGG		
2478-15365	00000/0000	2-10018/0869	05/14/76	100	6664	3845N	08531W	57.0	118.6	GGGG		
2478-15371	00000/0000	2-10018/0870	05/14/76	90	6664	3719N	08559W	57.4	116.2	GGGG		
2478-15374	00000/0000	2-10018/0871	05/14/76	100	6664	3553N	08626W	57.7	113.8	GGGG		
2478-15380	00000/0000	2-10018/0872	05/14/76	100	6664	3428N	08653W	58.0	111.3	GGGG		
2478-15383	00000/0000	2-10018/0873	05/14/76	100	6664	3302N	08719W	58.3	108.8	GGGG		
2478-15385	00000/0000	2-10018/0874	05/14/76	100	6664	3136N	08745W	58.4	106.3	GGGG		
2478-15392	00000/0000	2-10018/0875	05/14/76	100	6664	3010N	08810W	58.6	103.8	GGGG		
2478-15394	00000/0000	2-10018/0876	05/14/76	100	6664	2844N	08834W	58.6	101.2	GGGG		
2478-15401	00000/0000	2-10018/0877	05/14/76	100	6664	2717N	08857W	58.6	98.7	GGGG		
2478-17171	2-10018/1465	2-10018/1057	05/14/76	90	6665	4848N	10730W	52.8	134.3	GGG	GF	GG
2478-17173	2-10018/1466	2-10018/1058	05/14/76	90	6665	4723N	10806W	53.5	132.2	GGG	GF	GG
2478-17180	2-10018/1467	2-10018/1059	05/14/76	30	6665	4558N	10841W	54.2	130.1	GGG	GGG	
2478-17182	2-10018/1468	2-10018/1060	05/14/76	20	6665	4433N	10915W	54.9	127.9	GGG	GGG	
2478-17185	2-10018/1469	2-10018/1061	05/14/76	10	6665	4308N	10947W	55.5	125.7	GGG	FGGG	
2478-17191	2-10018/1470	2-10018/1062	05/14/76	10	6665	4142N	11018W	56.0	123.4	GGG	GGGF	
2478-17194	2-10018/1471	2-10018/1063	05/14/76	0	6665	4017N	11048W	56.5	121.1	GGG	GGGG	
2478-17200	2-10018/1472	2-10018/1064	05/14/76	0	6665	3851N	11117W	57.0	118.8	GGG	GGGG	
2478-17203	2-10018/1473	2-10018/1065	05/14/76	0	6665	3725N	11145W	57.4	116.4	GGG	GGGG	
2478-17205	2-10018/1474	2-10018/1066	05/14/76	0	6665	3559N	11212W	57.7	113.9	GGG	GGGG	
2478-17212	2-10018/1475	2-10018/1067	05/14/76	0	6665	3434N	11239W	58.0	111.5	GGG	GGGG	
2478-17214	2-10018/1476	2-10018/1068	05/14/76	0	6665	3308N	11305W	58.3	109.0	GGG	GGGG	
2478-17221	2-10018/1477	2-10018/1069	05/14/76	0	6665	3142N	11330W	58.4	106.4	GGG	GGGG	
2478-17223	2-10018/1478	2-10018/1070	05/14/76	0	6665	3016N	11354W	58.6	103.9	GGG	FFGG	
2479-15393	00000/0000	2-10018/1071	05/15/76	0	6678	4850N	08307W	53.0	134.1	GGGG		
2479-15400	00000/0000	2-10018/1072	05/15/76	10	6678	4725N	08343W	53.7	132.0	GGGG		
2479-15402	00000/0000	2-10018/1073	05/15/76	50	6678	4601N	08418W	54.4	129.9	GGGG		
2479-15405	00000/0000	2-10018/1074	05/15/76	80	6678	4435N	08451W	55.0	127.7	GGGG		
2479-15411	00000/0000	2-10018/1075	05/15/76	90	6678	4309N	08523W	55.6	125.5	GGGG		
2479-15414	00000/0000	2-10018/1076	05/15/76	100	6678	4144N	08554W	56.2	123.2	GGGG		
2479-15420	00000/0000	2-10018/1077	05/15/76	90	6678	4019N	08625W	56.7	120.9	GGGG		
2479-15423	00000/0000	2-10018/1078	05/15/76	70	6678	3854N	08654W	57.1	118.5	GGGG		
2479-15425	00000/0000	2-10018/1079	05/15/76	40	6678	3728N	08722W	57.5	116.1	GGGG		
2479-15432	00000/0000	2-10018/1080	05/15/76	60	6678	3602N	08750W	57.9	113.7	GGGG		

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 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

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LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE - ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2479-15434	00000/0000	2-10018/1081	05/15/76	80	6678	3436N	08817W	58.1	111.2	GGGG		
2479-15441	00000/0000	2-10018/1082	05/15/76	70	6678	3310N	08842W	58.4	108.7	GGGG		
2479-15443	00000/0000	2-10018/1083	05/15/76	50	6678	3144N	08908W	58.5	106.1	GGGG		
2479-15450	00000/0000	2-10018/1084	05/15/76	20	6678	3018N	08932W	58.7	103.6	GGGG		
2479-15452	00000/0000	2-10018/1085	05/15/76	20	6678	2852N	08956W	58.7	101.0	GGGG		
2479-15455	00000/0000	2-10018/1086	05/15/76	20	6678	2726N	09020W	58.7	98.5	GGGG		
2479-17225	00000/0000	2-10018/1099	05/15/76	60	6679	4850N	10856W	53.0	134.1	GGGG		
2479-17231	00000/0000	2-10018/1100	05/15/76	40	6679	4725N	10933W	53.7	132.0	GGGG		
2479-17234	00000/0000	2-10018/1101	05/15/76	70	6679	4600N	11008W	54.4	129.9	GGGG		
2479-17240	00000/0000	2-10018/1102	05/15/76	50	6679	4435N	11042W	55.0	127.7	GGGG		
2479-17243	00000/0000	2-10018/1103	05/15/76	50	6679	4309N	11114W	55.6	125.5	GGGG		
2479-17245	00000/0000	2-10018/1104	05/15/76	30	6679	4144N	11145W	56.2	123.2	GGGG		
2479-17252	00000/0000	2-10018/1105	05/15/76	30	6679	4019N	11215W	56.7	120.9	GGGG		
2479-17254	00000/0000	2-10018/1106	05/15/76	10	6679	3853N	11244W	57.1	118.5	GGGG		
2479-17261	00000/0000	2-10018/1107	05/15/76	0	6679	3727N	11311W	57.5	116.1	FGGG		
2479-17263	00000/0000	2-10018/1108	05/15/76	0	6679	3601N	11339W	57.9	113.6	GGGG		
2479-17270	00000/0000	2-10018/1109	05/15/76	0	6679	3436N	11405W	58.2	111.2	GGFG		
2479-17272	00000/0000	2-10018/1110	05/15/76	0	6679	3310N	11432W	58.4	108.6	GGGG		
2479-17275	00000/0000	2-10018/1111	05/15/76	0	6679	3143N	11457W	58.6	106.1	GGGG		
2480-15451	00000/0000	2-10018/1138	05/16/76	100	6692	4850N	08434W	53.2	133.9	FGGG		
2480-15454	00000/0000	2-10018/1139	05/16/76	100	6692	4725N	08510W	53.9	131.8	GGGG		
2480-15460	00000/0000	2-10018/1140	05/16/76	100	6692	4559N	08544W	54.6	129.6	GGGG		
2480-15463	00000/0000	2-10018/1141	05/16/76	90	6692	4434N	08618W	55.2	127.5	GGGG		
2480-15465	00000/0000	2-10018/1142	05/16/76	80	6692	4310N	08650W	55.8	125.2	GGGG		
2480-15472	00000/0000	2-10018/1143	05/16/76	40	6692	4145N	08721W	56.3	122.9	GGGG		
2480-15474	00000/0000	2-10018/1144	05/16/76	60	6692	4019N	08752W	56.8	120.6	GGGG		
2480-15481	00000/0000	2-10018/1145	05/16/76	70	6692	3852N	08821W	57.3	118.2	GGG		
2480-15483	00000/0000	2-10018/1146	05/16/76	80	6692	3727N	08849W	57.7	115.8	GGGG		
2480-15490	00000/0000	2-10018/1147	05/16/76	70	6692	3601N	08916W	58.0	113.3	GGGG		
2480-15492	00000/0000	2-10018/1148	05/16/76	90	6692	3435N	08943W	58.3	110.8	GGGG		
2480-15495	00000/0000	2-10018/1149	05/16/76	50	6692	3309N	09009W	58.5	108.3	GGGG		
2480-15501	00000/0000	2-10018/1150	05/16/76	10	6692	3143N	09034W	58.7	105.7	GGGG		
2480-15504	00000/0000	2-10018/1151	05/16/76	10	6692	3017N	09059W	58.8	103.2	GGGG		
2480-17283	00000/0000	2-10018/1125	05/16/76	10	6693	4850N	11021W	53.2	133.9	GGGG		
2480-17290	00000/0000	2-10018/1126	05/16/76	10	6693	4724N	11058W	53.9	131.8	GGGG		
2480-17292	00000/0000	2-10018/1127	05/16/76	10	6693	4559N	11132W	54.6	129.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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OBSERVATION ID LISTING
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FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA 123 45678	MSS IMAGE MODE	MSS IMAGE GAIN
2480-17295	00000/0000	2-10018/1128	05/16/76	0	6693	4434N	11206W	55.2	127.4	GGGG			
2480-17301	00000/0000	2-10018/1129	05/16/76	0	6693	4309N	11238W	55.8	125.2	GGGG			
2480-17304	00000/0000	2-10018/1130	05/16/76	0	6693	4143N	11310W	56.3	122.9	GGGG			
2480-17310	00000/0000	2-10018/1131	05/16/76	0	6693	4018N	11340W	56.8	120.6	GGGG			
2480-17313	00000/0000	2-10018/1132	05/16/76	0	6693	3852N	11409W	57.3	118.2	GGGG			
2480-17315	00000/0000	2-10018/1133	05/16/76	0	6693	3727N	11438W	57.7	115.7	GGGG			
2480-17322	00000/0000	2-10018/1134	05/16/76	0	6693	3601N	11505W	58.0	113.3	GGGG			
2480-17324	00000/0000	2-10018/1135	05/16/76	0	6693	3434N	11532W	58.3	110.8	GGGG			
2480-17331	00000/0000	2-10018/1136	05/16/76	0	6693	3309N	11558W	58.5	108.2	GGGG			
2480-17333	00000/0000	2-10018/1137	05/16/76	30	6693	3143N	11623W	58.7	105.7	GGGG			
2481-15510	00000/0000	2-10018/1171	05/17/76	90	6706	4848N	08600W	53.4	133.7	GGGG			
2481-15512	00000/0000	2-10018/1172	05/17/76	70	6706	4723N	08636W	54.1	131.5	FGGG			
2481-15515	00000/0000	2-10018/1173	05/17/76	50	6706	4558N	08711W	54.8	129.4	GGGG			
2481-15521	00000/0000	2-10018/1174	05/17/76	20	6706	4433N	08745W	55.4	127.2	GGGG			
2481-15524	00000/0000	2-10018/1175	05/17/76	40	6706	4307N	08818W	56.0	124.9	GGGG			
2481-15530	00000/0000	2-10018/1176	05/17/76	90	6706	4142N	08849W	56.5	122.6	GGGG			
2481-15533	00000/0000	2-10018/1177	05/17/76	100	6706	4017N	08919W	57.0	120.2	GGGG			
2481-15535	00000/0000	2-10018/1178	05/17/76	100	6706	3851N	08948W	57.4	117.8	GGGG			
2481-15542	00000/0000	2-10018/1179	05/17/76	100	6706	3725N	09016W	57.8	115.4	GGGG			
2481-15544	00000/0000	2-10018/1180	05/17/76	100	6706	3559N	09043W	58.1	112.9	GGGG			
2481-15551	00000/0000	2-10018/1181	05/17/76	90	6706	3433N	09110W	58.4	110.4	GGGG			
2481-15553	00000/0000	2-10018/1182	05/17/76	40	6706	3308N	09135W	58.6	107.9	GGGG			
2481-15560	00000/0000	2-10018/1183	05/17/76	30	6706	3142N	09200W	58.8	105.3	GGGG			
2481-15562	00000/0000	2-10018/1184	05/17/76	10	6706	3017N	09225W	58.8	102.7	GGGG			
2481-17341	00000/0000	2-10018/1185	05/17/76	50	6707	4848N	11149W	53.4	133.6	GGGG			
2481-17344	00000/0000	2-10018/1186	05/17/76	20	6707	4723N	11226W	54.1	131.5	GGGG			
2481-17350	00000/0000	2-10018/1187	05/17/76	0	6707	4558N	11301W	54.8	129.4	GGGG			
2481-17353	00000/0000	2-10018/1188	05/17/76	0	6707	4433N	11334W	55.4	127.1	GGGG			
2481-17355	00000/0000	2-10018/1189	05/17/76	0	6707	4308N	11407W	56.0	124.9	GGGG			
2481-17362	00000/0000	2-10018/1190	05/17/76	0	6707	4142N	11438W	56.5	122.6	GGGG			
2481-17364	00000/0000	2-10018/1191	05/17/76	0	6707	4017N	11508W	57.0	120.2	GGGG			
2481-17371	00000/0000	2-10018/1192	05/17/76	0	6707	3851N	11536W	57.4	117.8	GGGG			
2481-17373	00000/0000	2-10018/1193	05/17/76	0	6707	3726N	11604W	57.8	115.4	GGGG			
2481-17380	00000/0000	2-10018/1194	05/17/76	0	6707	3601N	11632W	58.1	112.9	GGGG			
2481-17382	00000/0000	2-10018/1195	05/17/76	0	6707	3435N	11658W	58.4	110.4	GGGG			
2481-17385	00000/0000	2-10018/1196	05/17/76	30	6707	3309N	11724W	58.6	107.8	GGGG			

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OBSERVATION ID LISTING
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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2481-17391	00000/0000	2-10018/1197	05/17/76	90	6707	3142N	11749W	58.8	105.3	GGGG		
2482-15564	00000/0000	2-10018/1198	05/18/76	10	6720	4848N	08726W	53.6	133.4	GGFG		
2482-15571	00000/0000	2-10018/1199	05/18/76	0	6720	4722N	08803W	54.3	131.3	GGFG		
2482-15573	00000/0000	2-10018/1200	05/18/76	0	6720	4557N	08838W	54.9	129.1	GGGG		
2482-15580	00000/0000	2-10018/1201	05/18/76	10	6720	4432N	08911W	55.6	126.9	GGGG		
2482-15582	00000/0000	2-10018/1202	05/18/76	10	6720	4307N	08943W	56.1	124.6	GGGG		
2482-15585	00000/0000	2-10018/1203	05/18/76	0	6720	4141N	09014W	56.7	122.3	GGGG		
2482-15591	00000/0000	2-10018/1204	05/18/76	0	6720	4015N	09044W	57.1	119.9	GGGG		
2482-15594	00000/0000	2-10018/1205	05/18/76	10	6720	3850N	09113W	57.6	117.5	GGGG		
2482-16000	00000/0000	2-10018/1206	05/18/76	10	6720	3725N	09141W	57.9	115.0	GGGG		
2482-16003	00000/0000	2-10018/1207	05/18/76	10	6720	3559N	09209W	58.3	112.5	GFFF		
2482-16005	00000/0000	2-10018/1208	05/18/76	10	6720	3433N	09236W	58.5	110.0	GGGG		
2482-16012	00000/0000	2-10018/1209	05/18/76	10	6720	3307N	09302W	58.7	107.5	GGGG		
2482-16014	00000/0000	2-10018/1165	05/18/76	10	6720	3141N	09328W	58.9	104.9	GGGG		
2482-16021	00000/0000	2-10018/1166	05/18/76	10	6720	3016N	09352W	58.9	102.3	GGGG		
2482-16023	00000/0000	2-10018/1167	05/18/76	10	6720	2850N	09416W	59.0	99.7	GGGG		
2482-16030	00000/0000	2-10018/1168	05/18/76	30	6720	2723N	09440W	58.9	97.2	GGGG		
2482-16032	00000/0000	2-10018/1169	05/18/76	30	6720	2557N	09502W	58.8	94.6	GGGG		
2482-16035	00000/0000	2-10018/1170	05/18/76	30	6720	2430N	09525W	58.6	92.1	GGGG		
2482-17400	00000/0000	2-10018/1210	05/18/76	20	6721	4847N	11315W	53.6	133.4	GGGG		
2482-17402	00000/0000	2-10018/1211	05/18/76	20	6721	4722N	11352W	54.3	131.3	GGGG		
2482-17405	00000/0000	2-10018/1212	05/18/76	10	6721	4557N	11427W	54.9	129.1	GGGG		
2482-17411	00000/0000	2-10018/1213	05/18/76	10	6721	4433N	11501W	55.6	126.9	GGGG		
2482-17414	00000/0000	2-10018/1214	05/18/76	0	6721	4307N	11533W	56.1	124.6	GGGG		
2482-17420	00000/0000	2-10018/1215	05/18/76	0	6721	4142N	11604W	56.7	122.3	GGGG		
2482-17423	00000/0000	2-10018/1216	05/18/76	0	6721	4016N	11633W	57.1	119.9	GGGG		
2482-17425	00000/0000	2-10018/1217	05/18/76	0	6721	3851N	11702W	57.6	117.5	GGGG		
2482-17432	00000/0000	2-10018/1218	05/18/76	0	6721	3725N	11729W	57.9	115.0	GGGG		
2482-17434	00000/0000	2-10018/1219	05/18/76	10	6721	3559N	11757W	58.3	112.5	GGGG		
2482-17441	00000/0000	2-10018/1220	05/18/76	10	6721	3433N	11823W	58.5	110.0	GGGG		
2482-17443	00000/0000	2-10018/1221	05/18/76	40	6721	3308N	11849W	58.7	107.4	GGGG		
2483-14193	00000/0000	2-10018/1222	05/19/76	90	6733	4724N	06339W	54.4	131.1	GGGG		
2483-16043	00000/0000	2-10018/1288	05/19/76	0	6734	4140N	09141W	56.8	122.0	GGGG		
2483-16045	00000/0000	2-10018/1289	05/19/76	10	6734	4015N	09211W	57.3	119.6	GGGG		
2483-16052	00000/0000	2-10018/1290	05/19/76	0	6734	3849N	09239W	57.7	117.1	GGGG		
2483-16054	00000/0000	2-10018/1291	05/19/76	0	6734	3723N	09307W	58.1	114.7	GGGG		

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OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
2483-16061	00000/0000	2-10018/1292	05/19/76	10	6734	3558N	09335W	58.4	112.2	GGGG		
2483-16063	00000/0000	2-10018/1293	05/19/76	10	6734	3432N	09402W	58.6	109.6	GGGG		
2483-16070	00000/0000	2-10018/1294	05/19/76	10	6734	3306N	09427W	58.8	107.1	GGGG		
2483-16072	00000/0000	2-10018/1295	05/19/76	10	6734	3140N	09453W	58.9	104.5	GGGG		
2483-16075	00000/0000	2-10018/1296	05/19/76	20	6734	3015N	09518W	59.0	101.9	GGGG		
2483-16081	00000/0000	2-10018/1297	05/19/76	70	6734	2848N	09542W	59.0	99.3	GGGG		
2483-16084	00000/0000	2-10018/1298	05/19/76	60	6734	2722N	09606W	59.0	96.8	GGFG		
2483-16090	00000/0000	2-10018/1299	05/19/76	80	6734	2556N	09628W	58.8	94.2	GGGG		
2483-16093	00000/0000	2-10018/1300	05/19/76	80	6734	2429N	09651W	58.7	91.7	GGGG		
2483-17454	00000/0000	2-10018/1244	05/19/76	10	6735	4846N	11442W	53.8	133.2	GGGG		
2483-17460	00000/0000	2-10018/1245	05/19/76	10	6735	4721N	11518W	54.5	131.0	GGGG		
2483-17463	00000/0000	2-10018/1246	05/19/76	0	6735	4556N	11553W	55.1	128.8	GGGG		
2483-17465	00000/0000	2-10018/1247	05/19/76	10	6735	4432N	11626W	55.7	126.6	GGGG		
2483-17472	00000/0000	2-10018/1248	05/19/76	30	6735	4306N	11659W	56.3	124.3	GGGG		
2483-17474	00000/0000	2-10018/1249	05/19/76	20	6735	4141N	11730W	56.8	122.0	GGGG		
2483-17481	00000/0000	2-10018/1250	05/19/76	10	6735	4015N	11800W	57.3	119.6	GGGG		
2483-17483	00000/0000	2-10018/1251	05/19/76	0	6735	3849N	11829W	57.7	117.1	GGGG		
2483-17490	00000/0000	2-10018/1252	05/19/76	10	6735	3723N	11857W	58.1	114.6	GGGG		
2483-17492	00000/0000	2-10018/1253	05/19/76	0	6735	3557N	11924W	58.4	112.1	GGGG		
2483-17495	00000/0000	2-10018/1254	05/19/76	30	6735	3431N	11950W	58.6	109.6	GGGG		
2483-17501	00000/0000	2-10018/1255	05/19/76	90	6735	3306N	12015W	58.8	107.0	FGGG		
2484-14251	00000/0000	2-10018/1256	05/20/76	20	6747	4723N	06505W	54.6	130.9	GGGG		
2484-14254	00000/0000	2-10018/1257	05/20/76	60	6747	4559N	06539W	55.2	128.7	GGFF		
2484-14260	00000/0000	2-10018/1258	05/20/76	100	6747	4434N	06612W	55.8	126.4	GGFG		
2484-14263	00000/0000	2-10018/1259	05/20/76	100	6747	4309N	06645W	56.4	124.1	GGGF		
2484-16081	00000/0000	2-10018/1260	05/20/76	30	6748	4850N	09016W	53.9	133.0	GGGG		
2484-16083	00000/0000	2-10018/1261	05/20/76	10	6748	4724N	09054W	54.6	130.9	FGGG		
2484-16090	00000/0000	2-10018/1262	05/20/76	0	6748	4559N	09129W	55.2	128.7	FGGG		
2484-16092	00000/0000	2-10018/1263	05/20/76	10	6748	4434N	09203W	55.9	126.4	GGGG		
2484-16095	00000/0000	2-10018/1264	05/20/76	30	6748	4308N	09235W	56.4	124.1	FGGG		
2484-16101	00000/0000	2-10018/1265	05/20/76	10	6748	4143N	09306W	56.9	121.8	FGGG		
2484-16104	00000/0000	2-10018/1266	05/20/76	10	6748	4018N	09336W	57.4	119.4	GGGG		
2484-16110	00000/0000	2-10018/1267	05/20/76	10	6748	3852N	09405W	57.8	116.9	GGGG		
2484-16113	00000/0000	2-10018/1268	05/20/76	0	6748	3726N	09433W	58.2	114.4	GGGG		
2484-16115	00000/0000	2-10018/1269	05/20/76	10	6748	3600N	09500W	58.5	111.9	GGGG		
2484-16122	00000/0000	2-10018/1270	05/20/76	10	6748	3434N	09526W	58.7	109.3	GGGG		

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FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE-QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2484-16124	00000/0000	2-10018/1271	05/20/76	30	6748	3308N	09552W	58.9	106.8	GGGG		
2484-16131	00000/0000	2-10018/1272	05/20/76	60	6748	3143N	09618W	59.0	104.2	GGGG		
2484-16133	00000/0000	2-10018/1273	05/20/76	90	6748	3017N	09643W	59.1	101.6	GGGG		
2484-16140	00000/0000	2-10018/1274	05/20/76	90	6748	2851N	09707W	59.1	99.0	GGGG		
2484-16142	00000/0000	2-10018/1275	05/20/76	90	6748	2725N	09730W	59.0	96.4	GGGG		
2484-16145	00000/0000	2-10018/1276	05/20/76	90	6748	2559N	09753W	58.9	93.9	GGGF		
2484-17512	00000/0000	2-10018/1277	05/20/76	100	6749	4848N	11606W	53.9	133.0	GGGG		
2484-17515	00000/0000	2-10018/1278	05/20/76	80	6749	4723N	11642W	54.6	130.9	GGGG		
2484-17521	00000/0000	2-10018/1279	05/20/76	20	6749	4559N	11717W	55.3	128.7	GGGG		
2484-17524	00000/0000	2-10018/1280	05/20/76	10	6749	4434N	11751W	55.9	126.4	GGGG		
2484-17530	00000/0000	2-10018/1281	05/20/76	0	6749	4308N	11823W	56.4	124.1	GGGG		
2484-17533	00000/0000	2-10018/1282	05/20/76	0	6749	4142N	11854W	56.9	121.7	GGGG		
2484-17535	00000/0000	2-10018/1283	05/20/76	0	6749	4018N	11924W	57.4	119.3	GGGG		
2484-17542	00000/0000	2-10018/1284	05/20/76	0	6749	3853N	11953W	57.8	116.9	GGGG		
2484-17544	00000/0000	2-10018/1285	05/20/76	10	6749	3727N	12021W	58.2	114.4	GGGG		
2484-17551	00000/0000	2-10018/1286	05/20/76	30	6749	3601N	12049W	58.5	111.9	GGGG		
2484-17553	00000/0000	2-10018/1287	05/20/76	90	6749	3435N	12116W	58.7	109.3	GGGG		
2485-16135	00000/0000	2-10018/1327	05/21/76	0	6762	4848N	09146W	54.1	132.8	GGGG		
2485-16141	00000/0000	2-10018/1328	05/21/76	10	6762	4723N	09223W	54.8	130.6	GGGG		
2485-16144	00000/0000	2-10018/1329	05/21/76	30	6762	4558N	09257W	55.4	128.4	GGGG		
2485-16150	00000/0000	2-10018/1330	05/21/76	30	6762	4433N	09331W	56.0	126.1	GGGG		
2485-16153	00000/0000	2-10018/1331	05/21/76	50	6762	4308N	09403W	56.6	123.8	GGGG		
2485-16155	00000/0000	2-10018/1332	05/21/76	10	6762	4142N	09434W	57.1	121.5	GGGG		
2485-16162	00000/0000	2-10018/1333	05/21/76	50	6762	4016N	09503W	57.5	119.0	GGGG		
2485-16164	00000/0000	2-10018/1334	05/21/76	30	6762	3851N	09532W	57.9	116.6	GGGG		
2485-16171	00000/0000	2-10018/1335	05/21/76	40	6762	3726N	09600W	58.3	114.1	GGGG		
2485-16173	00000/0000	2-10018/1336	05/21/76	50	6762	3600N	09627W	58.6	111.5	GGGG		
2485-16180	00000/0000	2-10018/1337	05/21/76	60	6762	3434N	09654W	58.8	109.0	GGGG		
2485-16182	00000/0000	2-10018/1421	05/21/76	40	6762	3308N	09720W	59.0	106.4	G		
2485-16185	00000/0000	2-10018/1422	05/21/76	30	6762	3142N	09745W	59.1	103.8	GGGG		
2485-16191	00000/0000	2-10018/1423	05/21/76	70	6762	3017N	09810W	59.2	101.2	GGGG		
2485-16194	00000/0000	2-10018/1424	05/21/76	70	6762	2851N	09834W	59.1	98.6	GGGG		
2485-16200	00000/0000	2-10018/1425	05/21/76	60	6762	2724N	09857W	59.1	96.0	GGGG		
2485-16203	00000/0000	2-10018/1426	05/21/76	70	6762	2558N	09921W	58.9	93.5	GGGG		
2485-17570	00000/0000	2-10018/1387	05/21/76	30	6763	4848N	11732W	54.1	132.8	GGGG		
2485-17573	00000/0000	2-10018/1388	05/21/76	10	6763	4724N	11809W	54.8	130.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0092

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2485-17575	00000/0000	2-10018/1389	05/21/76	10	6763	4558N	11844W	55.4	128.4	GGGG		
2485-17582	00000/0000	2-10018/1390	05/21/76	10	6763	4433N	11917W	56.0	126.1	GGGG		
2485-17584	00000/0000	2-10018/1391	05/21/76	10	6763	4308N	11949W	56.6	123.8	GGGG		
2485-17591	00000/0000	2-10018/1392	05/21/76	20	6763	4143N	12021W	57.1	121.4	GGGG		
2485-17593	00000/0000	2-10018/1393	05/21/76	30	6763	4017N	12051W	57.5	119.0	FGGG		
2485-18000	00000/0000	2-10018/1394	05/21/76	30	6763	3851N	12120W	57.9	116.6	GGGG		
2485-18002	00000/0000	2-10018/1395	05/21/76	30	6763	3726N	12148W	58.3	114.1	GGGG		
2485-18005	00000/0000	2-10018/1396	05/21/76	90	6763	3600N	12216W	58.6	111.5	GGGG		
2485-18011	00000/0000	2-10018/1397	05/21/76	100	6763	3433N	12243W	58.8	109.0	GGGG		
2486-14364	00000/0000	2-10018/1398	05/22/76	100	6775	4723N	06757W	54.9	130.4	FGGG		
2486-14371	00000/0000	2-10018/1399	05/22/76	90	6775	4558N	06832W	55.5	128.2	FGGG		
2486-14373	00000/0000	2-10018/1400	05/22/76	70	6775	4433N	06906W	56.1	125.9	GGGG		
2486-14380	00000/0000	2-10018/1401	05/22/76	20	6775	4307N	06939W	56.7	123.6	GGGG		
2486-14382	00000/0000	2-10018/1402	05/22/76	10	6775	4142N	07009W	57.2	121.2	GGGG		
2486-14385	00000/0000	2-10018/1403	05/22/76	10	6775	4016N	07039W	57.7	118.7	GG G		
2486-14391	00000/0000	2-10018/1404	05/22/76	10	6775	3850N	07109W	58.0	116.3	GGFG		
2486-14394	00000/0000	2-10018/1405	05/22/76	10	6775	3725N	07138W	58.4	113.8	GGGG		
2486-14400	00000/0000	2-10018/1406	05/22/76	30	6775	3559N	07205W	58.7	111.2	GGGG		
2486-16250	00000/0000	2-10018/1407	05/22/76	20	6776	3016N	09935W	59.2	100.8	GGGG		
2486-16252	00000/0000	2-10018/1408	05/22/76	20	6776	2850N	09959W	59.2	98.2	GGGG		
2486-16255	00000/0000	2-10018/1409	05/22/76	10	6776	2724N	10023W	59.1	95.6	GGGG		
2486-16261	00000/0000	2-10018/1410	05/22/76	10	6776	2558N	10046W	59.0	93.1	GGGG		
2486-18025	00000/0000	2-10018/1411	05/22/76	40	6777	4847N	11859W	54.2	132.6	GGGG		
2486-18031	00000/0000	2-10018/1412	05/22/76	30	6777	4723N	11936W	54.9	130.4	GGGG		
2486-18034	00000/0000	2-10018/1413	05/22/76	40	6777	4558N	12011W	55.6	128.1	GGGG		
2486-18040	00000/0000	2-10018/1414	05/22/76	60	6777	4432N	12044W	56.2	125.9	GGFG		
2486-18043	00000/0000	2-10018/1415	05/22/76	30	6777	4307N	12116W	56.7	123.5	GGFG		
2486-18045	00000/0000	2-10018/1416	05/22/76	10	6777	4141N	12147W	57.2	121.1	GGGG		
2486-18052	00000/0000	2-10018/1417	05/22/76	10	6777	4016N	12217W	57.7	118.7	GGGG		
2486-18054	00000/0000	2-10018/1418	05/22/76	0	6777	3850N	12246W	58.1	116.2	GGGG		
2486-18061	00000/0000	2-10018/1419	05/22/76	10	6777	3725N	12314W	58.4	113.7	GGGG		
2486-18063	00000/0000	2-10018/1420	05/22/76	50	6777	3559N	12342W	58.7	111.2	GGGG		
2487-14422	00000/0000	2-10018/1347	05/23/76	100	6789	4721N	06924W	55.1	130.2	GGFG		
2487-14425	00000/0000	2-10018/1348	05/23/76	90	6789	4556N	06959W	55.7	127.9	GGGF		
2487-14431	00000/0000	2-10018/1349	05/23/76	90	6789	4431N	07033W	56.3	125.6	GGGG		
2487-14434	00000/0000	2-10018/1350	05/23/76	30	6789	4306N	07105W	56.8	123.3	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0093

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2487-14440	00000/0000	2-10018/1351	05/23/76	10	6789	4140N	07136W	57.3	120.9	GGGG		
2487-14443	00000/0000	2-10018/1352	05/23/76	10	6789	4015N	07206W	57.8	118.4	GGFG		
2487-14445	00000/0000	2-10018/1353	05/23/76	50	6789	3849N	07235W	58.2	115.9	FGGG		
2487-14452	00000/0000	2-10018/1354	05/23/76	100	6789	3724N	07304W	58.5	113.4	GGGF		
2487-14454	00000/0000	2-10018/1355	05/23/76	100	6789	3558N	07331W	58.8	110.9	GGGF		
2487-14461	00000/0000	2-10018/1356	05/23/76	100	6789	3433N	07358W	59.0	108.3	GGGF		
2487-14463	00000/0000	2-10018/1357	05/23/76	100	6789	3307N	07424W	59.1	105.7	GGGF		
2487-14470	00000/0000	2-10018/1358	05/23/76	90	6789	3141N	07449W	59.2	103.1	GGGF		
2487-16251	00000/0000	2-10018/1338	05/23/76	0	6790	4848N	09438W	54.4	132.4	GGFG		
2487-16254	00000/0000	2-10018/1339	05/23/76	0	6790	4723N	09515W	55.1	130.2	GGFG		
2487-16260	00000/0000	2-10018/1340	05/23/76	20	6790	4557N	09550W	55.7	127.9	GGGG		
2487-16263	00000/0000	2-10018/1341	05/23/76	70	6790	4431N	09624W	56.3	125.6	GGFG		
2487-16265	00000/0000	2-10018/1342	05/23/76	90	6790	4306N	09656W	56.8	123.3	FGGF		
2487-16272	00000/0000	2-10018/1343	05/23/76	90	6790	4141N	09727W	57.3	120.9	GGGG		
2487-16274	00000/0000	2-10018/1344	05/23/76	90	6790	4015N	09756W	57.8	118.4	FGGF		
2487-16281	00000/0000	2-10018/1345	05/23/76	90	6790	3850N	09825W	58.2	115.9	GGGG		
2487-16283	00000/0000	2-10018/1346	05/23/76	20	6790	3724N	09853W	58.5	113.4	GGFG		
2487-16292	00000/0000	2-10018/1367	05/23/76	40	6790	3433N	09946W	59.0	108.3	GGGG		
2487-16295	00000/0000	2-10018/1368	05/23/76	30	6790	3307N	10012W	59.1	105.7	GGGG		
2487-16301	00000/0000	2-10018/1369	05/23/76	20	6790	3141N	10038W	59.2	103.0	GGGG		
2487-16304	00000/0000	2-10018/1370	05/23/76	10	6790	3015N	10103W	59.3	100.4	FGGG		
2487-16310	00000/0000	2-10018/1371	05/23/76	10	6790	2850N	10127W	59.2	97.8	GGGG		
2487-16313	00000/0000	2-10018/1372	05/23/76	10	6790	2724N	10150W	59.1	95.2	GGGG		
2487-18083	00000/0000	2-10018/1359	05/23/76	90	6791	4847N	12025W	54.4	132.3	GGGG		
2487-18090	00000/0000	2-10018/1360	05/23/76	80	6791	4722N	12102W	55.1	130.1	GGGG		
2487-18092	00000/0000	2-10018/1361	05/23/76	90	6791	4556N	12137W	55.7	127.9	GGGG		
2487-18095	00000/0000	2-10018/1362	05/23/76	90	6791	4431N	12210W	56.3	125.6	GGGG		
2487-18101	00000/0000	2-10018/1363	05/23/76	60	6791	4305N	12242W	56.8	123.2	GGGG		
2487-18104	00000/0000	2-10018/1364	05/23/76	10	6791	4140N	12313W	57.3	120.8	GGGG		
2487-18110	00000/0000	2-10018/1365	05/23/76	10	6791	4015N	12343W	57.8	118.4	GGGG		
2487-18113	00000/0000	2-10018/1366	05/23/76	10	6791	3850N	12412W	58.2	115.9	FFGG		
2488-14481	00000/0000	2-10018/1373	05/24/76	90	6803	4720N	07053W	55.2	129.9	FGGG		
2488-14483	00000/0000	2-10018/1374	05/24/76	90	6803	4555N	07128W	55.8	127.7	FGGG		
2488-14490	00000/0000	2-10018/1375	05/24/76	90	6803	4430N	07201W	56.4	125.3	GGFG		
2488-14492	00000/0000	2-10018/1376	05/24/76	70	6803	4304N	07234W	57.0	123.0	GGGG		
2488-14495	00000/0000	2-10018/1377	05/24/76	20	6803	4139N	07305W	57.4	120.6	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

03:29 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0094

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2488-14501	00000/0000	2-10018/1378	05/24/76	30	6803	4013N	07335W	57.9	118.1	GGGG		
2488-14504	00000/0000	2-10018/1379	05/24/76	90	6803	3848N	07404W	58.3	115.6	GGGF		
2488-14510	00000/0000	2-10018/1380	05/24/76	100	6803	3722N	07432W	58.6	113.1	GGGG		
2488-14513	00000/0000	2-10018/1381	05/24/76	100	6803	3557N	07459W	58.9	110.5	GGGG		
2488-14515	00000/0000	2-10018/1382	05/24/76	90	6803	3431N	07525W	59.1	107.9	GGGG		
2488-14522	00000/0000	2-10018/1383	05/24/76	90	6803	3306N	07551W	59.2	105.3	GGGG		
2488-14524	00000/0000	2-10018/1384	05/24/76	40	6803	3140N	07616W	59.3	102.7	GGGG		
2488-14531	00000/0000	2-10018/1385	05/24/76	30	6803	3014N	07641W	59.3	100.1	GGGG		
2488-14533	00000/0000	2-10018/1386	05/24/76	40	6803	2848N	07706W	59.3	97.5	GG		H
2488-16303	00000/0000	2-10018/1427	05/24/76	10	6804	5009N	09525W	53.8	134.3	GGGG		
2488-16310	00000/0000	2-10018/1428	05/24/76	0	6804	4845N	09603W	54.5	132.1	GGGG		
2488-16312	00000/0000	2-10018/1429	05/24/76	0	6804	4720N	09639W	55.2	129.9	GGGG		
2488-16315	00000/0000	2-10018/1430	05/24/76	10	6804	4556N	09715W	55.8	127.6	GGGG		
2488-16321	00000/0000	2-10018/1431	05/24/76	10	6804	4431N	09748W	56.4	125.3	GGGG		
2488-16330	00000/0000	2-10018/1432	05/24/76	90	6804	4140N	09851W	57.5	120.6	GFGG		
2488-16333	00000/0000	2-10018/1433	05/24/76	100	6804	4015N	09921W	57.9	118.1	GGGG		
2488-16335	00000/0000	2-10018/1235	05/24/76	90	6804	3849N	09950W	58.3	115.6	GGFG		
2488-16342	00000/0000	2-10018/1236	05/24/76	90	6804	3724N	10018W	58.6	113.1	GGGG		
2488-16344	00000/0000	2-10018/1237	05/24/76	60	6804	3559N	10045W	58.9	110.5	GGGG		
2488-16351	00000/0000	2-10018/1238	05/24/76	70	6804	3433N	10112W	59.1	107.9	GGGG		
2488-16353	00000/0000	2-10018/1239	05/24/76	20	6804	3306N	10138W	59.2	105.3	GGGG		
2488-16360	00000/0000	2-10018/1240	05/24/76	30	6804	3140N	10203W	59.3	102.7	GGGG		
2488-16362	00000/0000	2-10018/1241	05/24/76	10	6804	3014N	10228W	59.3	100.1	GGGG		
2488-16365	00000/0000	2-10018/1242	05/24/76	10	6804	2849N	10252W	59.3	97.4	GGGG		
2488-16371	00000/0000	2-10018/1243	05/24/76	10	6804	2723N	10316W	59.2	94.9	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:35 AUG 16, '76

LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0095

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV	MSS DATA	MSS IMAGE
										123 45678	MODE	GAIN
2454-21460	00000/0000	2-10018/0025	04/20/76	10	6333	7212N	15536W	29.4	170.4	GGGG		
2454-21462	00000/0000	2-10018/0026	04/20/76	20	6333	7056N	15758W	30.5	167.7	FGGG		
2454-21465	00000/0000	2-10018/0027	04/20/76	20	6333	6939N	16003W	31.6	165.2	GFGG		
2454-21471	00000/0000	2-10018/0028	04/20/76	20	6333	6821N	16155W	32.6	163.0	GFGG		
2454-21474	00000/0000	2-10018/0029	04/20/76	10	6333	6702N	16335W	33.7	160.9	GFGG		
2454-21480	00000/0000	2-10018/0030	04/20/76	10	6333	6541N	16505W	34.8	158.9	GGFG		
2454-21483	00000/0000	2-10018/0031	04/20/76	10	6333	6420N	16627W	35.8	157.0	GGGF		
2454-21485	00000/0000	2-10018/0032	04/20/76	40	6333	6259N	16742W	36.9	155.2	GGGG		
2454-21492	00000/0000	2-10018/0033	04/20/76	30	6333	6137N	16850W	37.9	153.5	GFGG		
2454-21494	00000/0000	2-10018/0034	04/20/76	10	6333	6013N	16954W	38.9	151.9	GGGG		
2454-21501	00000/0000	2-10018/0035	04/20/76	0	6333	5850N	17053W	39.9	150.2	GGGG		
2454-21503	00000/0000	2-10018/0036	04/20/76	40	6333	5727N	17148W	40.9	148.6	GGGG		
2454-21510	00000/0000	2-10018/0037	04/20/76	90	6333	5603N	17239W	41.8	147.0	GGGG		
2454-21512	00000/0000	2-10018/0038	04/20/76	80	6333	5439N	17327W	42.8	145.4	GGGG		
2454-21515	00000/0000	2-10018/0039	04/20/76	20	6333	5314N	17413W	43.7	143.8	GGGG		
2454-21521	00000/0000	2-10018/0040	04/20/76	30	6333	5150N	17456W	44.6	142.2	GGGG		
2455-21514	00000/0000	2-10018/0218	04/21/76	60	6347	7208N	15713W	29.8	170.2	GGGG		
2455-21521	00000/0000	2-10018/0219	04/21/76	20	6347	7052N	15933W	30.9	167.5	GGGG		
2455-21530	00000/0000	2-10018/0220	04/21/76	50	6347	6816N	16328W	33.1	162.8	GGGG		
2455-21532	00000/0000	2-10018/0221	04/21/76	40	6347	6656N	16507W	34.1	160.7	GGGG		
2455-21535	00000/0000	2-10018/0222	04/21/76	20	6347	6536N	16636W	35.2	158.8	GGGG		
2455-21541	00000/0000	2-10018/0223	04/21/76	0	6347	6415N	16757W	36.2	156.9	GGGG		
2455-21544	00000/0000	2-10018/0224	04/21/76	10	6347	6253N	16911W	37.3	155.1	GGGG		
2455-21550	00000/0000	2-10018/0225	04/21/76	0	6347	6131N	17020W	38.3	153.4	GGGG		
2455-21553	00000/0000	2-10018/0226	04/21/76	40	6347	6008N	17123W	39.3	151.7	GGGG		
2455-21555	00000/0000	2-10018/0227	04/21/76	70	6347	5845N	17223W	40.3	150.0	GGGF		
2455-21562	00000/0000	2-10018/0228	04/21/76	90	6347	5722N	17317W	41.3	148.4	GGGG		
2455-21564	00000/0000	2-10018/0229	04/21/76	100	6347	5558N	17408W	42.2	146.8	GGGG		
2455-21571	00000/0000	2-10018/0230	04/21/76	90	6347	5434N	17455W	43.2	145.2	GGGG		
2455-21573	00000/0000	2-10018/0231	04/21/76	70	6347	5310N	17540W	44.1	143.6	GGGG		
2455-21580	00000/0000	2-10018/0232	04/21/76	60	6347	5145N	17623W	45.0	142.0	GGGG		
2456-21573	00000/0000	2-10018/0106	04/22/76	30	6361	7209N	15833W	30.1	170.3	GGFG		
2456-21575	00000/0000	2-10018/0107	04/22/76	20	6361	7053N	16054W	31.2	167.6	GGGG		
2456-21582	00000/0000	2-10018/0108	04/22/76	10	6361	6936N	16259W	32.3	165.1	GGGG		
2456-21584	00000/0000	2-10018/0109	04/22/76	10	6361	6817N	16450W	33.4	162.9	GGGG		
2456-21591	00000/0000	2-10018/0110	04/22/76	0	6361	6657N	16630W	34.5	160.8	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 (BLANK)=COMPRESSED, L=LINEAR
 MSS DATA MODE..... (BLANK)=LOW GAIN, H=HIGH GAIN
 MSS IMAGE GAIN.....

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OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
										123 45678		
2456-21593	00000/0000	2-10018/0111	04/22/76	10	6361	6537N	16759W	35.5	158.8	GGGG		
2456-22000	00000/0000	2-10018/0112	04/22/76	10	6361	6416N	16921W	36.6	156.9	GGGG		
2456-22002	00000/0000	2-10018/0113	04/22/76	10	6361	6254N	17037W	37.6	155.1	GGGG		
2456-22005	00000/0000	2-10018/0114	04/22/76	0	6361	6131N	17146W	38.6	153.4	GGGG		
2456-22011	00000/0000	2-10018/0115	04/22/76	10	6361	6009N	17250W	39.6	151.7	GGGG		
2456-22014	00000/0000	2-10018/0116	04/22/76	10	6361	5846N	17348W	40.6	150.0	GGGG		
2456-22020	00000/0000	2-10018/0117	04/22/76	20	6361	5723N	17442W	41.6	148.4	GGGG		
2456-22023	00000/0000	2-10018/0118	04/22/76	40	6361	5559N	17533W	42.5	146.8	GGGG		
2456-22025	00000/0000	2-10018/0119	04/22/76	40	6361	5435N	17620W	43.5	145.1	GGGG		
2456-22032	00000/0000	2-10018/0120	04/22/76	40	6361	5311N	17705W	44.4	143.5	GGGG		
2456-22034	00000/0000	2-10018/0121	04/22/76	50	6361	5147N	17748W	45.3	141.9	GGGG		
2457-20222	00000/0000	2-10018/0122	04/23/76	20	6374	6415N	14502W	36.9	156.8	GGGG		
2457-20225	00000/0000	2-10018/0123	04/23/76	10	6374	6252N	14616W	37.9	155.0	GGGG		
2457-20231	00000/0000	2-10018/0124	04/23/76	10	6374	6131N	14723W	38.9	153.3	GGGF		
2457-20234	00000/0000	2-10018/0125	04/23/76	0	6374	6008N	14826W	39.9	151.6	GFGF		
2457-20240	00000/0000	2-10018/0126	04/23/76	10	6374	5845N	14924W	40.9	149.9	GFGG		
2457-20243	00000/0000	2-10018/0127	04/23/76	20	6374	5722N	15019W	41.9	148.3	GFGG		
2457-22031	00000/0000	2-10018/0128	04/23/76	90	6375	7210N	15954W	30.4	170.4	GGGG		
2457-22033	00000/0000	2-10018/0129	04/23/76	50	6375	7055N	16215W	31.5	167.6	GGGF		
2457-22040	00000/0000	2-10018/0130	04/23/76	10	6375	6937N	16420W	32.6	165.2	GFGG		
2457-22042	00000/0000	2-10018/0131	04/23/76	30	6375	6819N	16611W	33.7	162.9	FFGG		
2457-22045	00000/0000	2-10018/0132	04/23/76	40	6375	6659N	16751W	34.8	160.8	FGGG		
2457-22051	00000/0000	2-10018/0133	04/23/76	20	6375	6539N	16921W	35.8	158.8	GGGG		
2457-22054	00000/0000	2-10018/0134	04/23/76	40	6375	6418N	17043W	36.9	156.9	GGGG		
2457-22060	00000/0000	2-10018/0135	04/23/76	50	6375	6256N	17158W	37.9	155.1	GGGG		
2457-22063	00000/0000	2-10018/0136	04/23/76	50	6375	6133N	17306W	38.9	153.3	GGGG		
2457-22065	00000/0000	2-10018/0137	04/23/76	30	6375	6011N	17410W	39.9	151.6	GGGG		
2457-22072	00000/0000	2-10018/0138	04/23/76	40	6375	5848N	17509W	40.9	150.0	GGGG		
2457-22074	00000/0000	2-10018/0139	04/23/76	10	6375	5724N	17605W	41.9	148.3	GGGG		
2457-22081	00000/0000	2-10018/0140	04/23/76	90	6375	5600N	17657W	42.9	146.7	GGGG		
2457-22083	00000/0000	2-10018/0141	04/23/76	90	6375	5436N	17745W	43.8	145.1	GFFG		
2457-22090	00000/0000	2-10018/0142	04/23/76	80	6375	5311N	17831W	44.7	143.4	GGGG		
2457-22092	00000/0000	2-10018/0143	04/23/76	70	6375	5147N	17913W	45.6	141.8	GGGG		
2458-20274	00000/0000	2-10018/0160	04/24/76	0	6388	6537N	14506W	36.2	158.7	GGGG		
2458-20280	00000/0000	2-10018/0161	04/24/76	10	6388	6416N	14627W	37.2	156.8	GGGG		
2458-20283	00000/0000	2-10018/0162	04/24/76	20	6388	6253N	14742W	38.2	155.0	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

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OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE		SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
						LAT	LONG					
2458-20285	00000/0000	2-10018/0163	04/24/76	30	6388	6131N	14850W	39.3	153.3	GGGG		
2458-20292	00000/0000	2-10018/0164	04/24/76	30	6388	6009N	14954W	40.3	151.6	GGGG		
2458-20294	00000/0000	2-10018/0165	04/24/76	20	6388	5846N	15052W	41.3	149.9	GGGG		
2458-20301	00000/0000	2-10018/0166	04/24/76	30	6388	5722N	15147W	42.2	148.2	GGGG		
2458-20303	00000/0000	2-10018/0167	04/24/76	50	6388	5558N	15237W	43.2	146.6	GGGG		
2458-22092	00000/0000	2-10018/0168	04/24/76	100	6389	7053N	16348W	31.9	167.6	GGGG		
2458-22094	00000/0000	2-10018/0169	04/24/76	90	6389	6936N	16553W	33.0	165.1	GGGG		
2458-22101	00000/0000	2-10018/0170	04/24/76	20	6389	6817N	16743W	34.1	162.8	GGGG		
2458-22103	00000/0000	2-10018/0171	04/24/76	10	6389	6657N	16921W	35.1	160.7	GGGG		
2458-22110	00000/0000	2-10018/0172	04/24/76	0	6389	6537N	17050W	36.2	158.7	GGGG		
2459-20321	00000/0000	2-10018/0273	04/25/76	10	6402	6937N	14128W	33.2	165.2	GGGG		
2459-20323	00000/0000	2-10018/0274	04/25/76	70	6402	6818N	14319W	34.3	162.9	GGGG		
2459-20330	00000/0000	2-10018/0275	04/25/76	20	6402	6659N	14458W	35.4	160.8	GGGG		
2459-20332	00000/0000	2-10018/0276	04/25/76	60	6402	6538N	14627W	36.5	158.8	GGGG		
2459-20335	00000/0000	2-10018/0277	04/25/76	80	6402	6417N	14749W	37.5	156.9	GGGG		
2459-20341	00000/0000	2-10018/0278	04/25/76	80	6402	6255N	14904W	38.5	155.0	GGGG		
2459-20344	00000/0000	2-10018/0279	04/25/76	90	6402	6133N	15012W	39.6	153.3	GGGG		
2459-20350	00000/0000	2-10018/0280	04/25/76	100	6402	6010N	15116W	40.6	151.5	GGGG		
2459-20353	00000/0000	2-10018/0281	04/25/76	100	6402	5847N	15215W	41.6	149.8	GGGG		
2459-20355	00000/0000	2-10018/0282	04/25/76	100	6402	5724N	15310W	42.5	148.2	GGGG		
2459-20362	00000/0000	2-10018/0283	04/25/76	100	6402	5600N	15401W	43.5	146.5	GGGG		
2459-22152	00000/0000	2-10018/0284	04/25/76	100	6403	6937N	16718W	33.3	165.2	GGGG		
2459-22155	00000/0000	2-10018/0285	04/25/76	90	6403	6818N	16909W	34.4	162.9	GGGG		
2459-22161	00000/0000	2-10018/0286	04/25/76	30	6403	6658N	17048W	35.4	160.8	GGGG		
2459-22164	00000/0000	2-10018/0287	04/25/76	0	6403	6538N	17218W	36.5	158.7	GGGG		
2459-22170	00000/0000	2-10018/0288	04/25/76	0	6403	6417N	17339W	37.5	156.8	GGGG		
2459-22173	00000/0000	2-10018/0289	04/25/76	0	6403	6255N	17454W	38.6	155.0	GGGG		
2459-22175	00000/0000	2-10018/0290	04/25/76	0	6403	6133N	17603W	39.6	153.2	GGGG		
2459-22182	00000/0000	2-10018/0291	04/25/76	10	6403	6011N	17707W	40.6	151.5	GGGG		
2459-22184	00000/0000	2-10018/0292	04/25/76	90	6403	5847N	17806W	41.6	149.8	GGGG		
2459-22191	00000/0000	2-10018/0293	04/25/76	70	6403	5724N	17901W	42.6	148.2	GGGG		
2459-22193	00000/0000	2-10018/0294	04/25/76	50	6403	5600N	17953W	43.5	146.5	GGGG		
2459-22200	00000/0000	2-10018/0295	04/25/76	70	6403	5436N	17918E	44.4	144.8	GGGG		
2459-22202	00000/0000	2-10018/0296	04/25/76	60	6403	5311N	17833E	45.3	143.2	GGGG		
2460-20372	00000/0000	2-10018/0261	04/26/76	90	6416	7053N	14054W	32.5	167.6	GGGG		
2460-20375	00000/0000	2-10018/0262	04/26/76	80	6416	6936N	14258W	33.6	165.2	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

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LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SUN ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2460-20381	00000/0000	2-10018/0263	04/26/76	100	6416	6817N	14448W	34.7	162.9	GGGG	
2460-20384	00000/0000	2-10018/0264	04/26/76	70	6416	6657N	14628W	35.7	160.7	GFGG	
2460-20390	00000/0000	2-10018/0265	04/26/76	70	6416	6537N	14757W	36.8	158.7	GGGG	
2460-20393	00000/0000	2-10018/0266	04/26/76	50	6416	6416N	14919W	37.9	156.8	GGGG	
2460-20395	00000/0000	2-10018/0267	04/26/76	60	6416	6254N	15034W	38.9	154.9	GGGG	
2460-20402	00000/0000	2-10018/0268	04/26/76	80	6416	6132N	15143W	39.9	153.2	GGGG	
2460-20404	00000/0000	2-10018/0269	04/26/76	80	6416	6009N	15246W	40.9	151.4	GGGG	
2460-20411	00000/0000	2-10018/0270	04/26/76	90	6416	5846N	15345W	41.9	149.7	GGGG	
2460-20413	00000/0000	2-10018/0271	04/26/76	90	6416	5723N	15440W	42.9	148.0	GGGG	
2460-20420	00000/0000	2-10018/0272	04/26/76	80	6416	5559N	15530W	43.8	146.4	GGGG	
2461-20431	00000/0000	2-10018/0335	04/27/76	10	6430	7055N	14213W	32.8	167.7	GGGG	
2461-20433	00000/0000	2-10018/0336	04/27/76	20	6430	6938N	14418W	33.9	165.2	GGGG	
2461-20440	00000/0000	2-10018/0337	04/27/76	30	6430	6819N	14610W	35.0	162.9	GGGG	
2461-20442	00000/0000	2-10018/0338	04/27/76	30	6430	6700N	14749W	36.0	160.7	GGGG	
2461-20445	00000/0000	2-10018/0339	04/27/76	30	6430	6539N	14919W	37.1	158.7	GGGG	
2461-20451	00000/0000	2-10018/0340	04/27/76	10	6430	6418N	15042W	38.1	156.8	GGGG	
2461-20454	00000/0000	2-10018/0341	04/27/76	40	6430	6256N	15157W	39.2	154.9	GGGG	
2461-20460	00000/0000	2-10018/0342	04/27/76	80	6430	6133N	15306W	40.2	153.2	GGGG	
2461-20463	00000/0000	2-10018/0343	04/27/76	80	6430	6011N	15409W	41.2	151.4	GGGF	
2461-20465	00000/0000	2-10018/0344	04/27/76	70	6430	5848N	15508W	42.2	149.7	GGGG	
2461-20472	00000/0000	2-10018/0345	04/27/76	60	6430	5724N	15602W	43.2	148.0	GGGG	
2461-20474	00000/0000	2-10018/0346	04/27/76	40	6430	5601N	15653W	44.1	146.3	GGGG	
2461-20481	00000/0000	2-10018/0347	04/27/76	40	6430	5437N	15741W	45.0	144.6	GGGG	
2462-20485	00000/0000	2-10018/0386	04/28/76	60	6444	7054N	14342W	33.1	167.7	GGGG	
2462-20491	00000/0000	2-10018/0387	04/28/76	60	6444	6937N	14547W	34.2	165.2	GGGG	
2462-20494	00000/0000	2-10018/0388	04/28/76	10	6444	6818N	14738W	35.3	162.9	GGGG	
2462-20500	00000/0000	2-10018/0389	04/28/76	10	6444	6659N	14917W	36.4	160.7	GGGG	
2462-20503	00000/0000	2-10018/0390	04/28/76	10	6444	6539N	15046W	37.4	158.7	GGGG	
2462-20514	00000/0000	2-10018/0391	04/28/76	0	6444	6134N	15430W	40.5	153.1	GGGG	
2462-20521	00000/0000	2-10018/0392	04/28/76	20	6444	6011N	15533W	41.5	151.3	GGGG	
2462-20523	00000/0000	2-10018/0393	04/28/76	40	6444	5848N	15632W	42.5	149.6	GGGG	
2462-20530	00000/0000	2-10018/0394	04/28/76	50	6444	5724N	15727W	43.5	147.9	GGGG	
2462-20532	00000/0000	2-10018/0395	04/28/76	50	6444	5600N	15819W	44.4	146.2	GGGG	
2462-20535	00000/0000	2-10018/0396	04/28/76	70	6444	5437N	15908W	45.4	144.5	GGGG	
2462-22364	00000/0000	2-10018/0397	04/28/76	90	6445	5601N	17551E	44.5	146.2	GGGG	
2462-22371	00000/0000	2-10018/0398	04/28/76	100	6445	5437N	17503E	45.4	144.5	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
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03:35 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0099

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2464-21002	00000/0000	2-10018/0373	04/30/76	20	6472	7051N	14636W	33.8	167.6	GGGG		
2464-21004	00000/0000	2-10018/0374	04/30/76	20	6472	6934N	14841W	34.9	165.1	GGGG		
2464-21011	00000/0000	2-10018/0375	04/30/76	10	6472	6816N	15031W	36.0	162.8	GGGG		
2464-21013	00000/0000	2-10018/0376	04/30/76	0	6472	6656N	15210W	37.0	160.6	GGGG		
2464-21020	00000/0000	2-10018/0377	04/30/76	0	6472	6535N	15341W	38.1	158.5	GGGG		
2464-21022	00000/0000	2-10018/0378	04/30/76	0	6472	6414N	15502W	39.1	156.6	GGGG		
2464-21025	00000/0000	2-10018/0379	04/30/76	0	6472	6252N	15617W	40.2	154.7	GGGG		
2464-21031	00000/0000	2-10018/0380	04/30/76	0	6472	6130N	15725W	41.2	152.9	GGGG		
2464-21034	00000/0000	2-10018/0381	04/30/76	0	6472	6007N	15829W	42.2	151.1	GGGG		
2464-21040	00000/0000	2-10018/0382	04/30/76	0	6472	5844N	15927W	43.2	149.4	GGGG		
2464-21043	00000/0000	2-10018/0383	04/30/76	0	6472	5721N	16021W	44.1	147.6	GGGG		
2464-21045	00000/0000	2-10018/0384	04/30/76	10	6472	5557N	16111W	45.1	145.9	GGGG		
2464-21052	00000/0000	2-10018/0385	04/30/76	70	6472	5433N	16159W	46.0	144.2	GGGG		
2465-21060	00000/0000	2-10018/0668	05/01/76	10	6486	7053N	14804W	34.1	167.7	GGGG		
2465-21062	00000/0000	2-10018/0669	05/01/76	10	6486	6935N	15008W	35.1	165.1	GGGG		
2465-21065	00000/0000	2-10018/0670	05/01/76	0	6486	6817N	15159W	36.2	162.8	GGGG		
2465-21071	00000/0000	2-10018/0671	05/01/76	0	6486	6658N	15338W	37.3	160.6	GGGG		
2465-21074	00000/0000	2-10018/0672	05/01/76	0	6486	6537N	15508W	38.4	158.6	GGGG		
2465-21080	00000/0000	2-10018/0673	05/01/76	0	6486	6416N	15630W	39.4	156.6	GGGG		
2465-21083	00000/0000	2-10018/0674	05/01/76	0	6486	6254N	15745W	40.4	154.7	GFGG		
2465-21085	00000/0000	2-10018/0675	05/01/76	10	6486	6132N	15854W	41.4	152.9	GGGG		
2465-21092	00000/0000	2-10018/0676	05/01/76	60	6486	6009N	15957W	42.4	151.1	GGGG		
2465-21094	00000/0000	2-10018/0677	05/01/76	40	6486	5845N	16056W	43.4	149.3	GGGG		
2465-21101	00000/0000	2-10018/0678	05/01/76	20	6486	5722N	16150W	44.4	147.6	GGGG		
2465-21103	00000/0000	2-10018/0679	05/01/76	40	6486	5559N	16241W	45.3	145.8	GGGG		
2465-21110	00000/0000	2-10018/0680	05/01/76	60	6486	5435N	16328W	46.2	144.1	GGGG		
2465-21112	00000/0000	2-10018/0681	05/01/76	80	6486	5310N	16414W	47.1	142.4	GGGG		
2465-21115	00000/0000	2-10018/0682	05/01/76	90	6486	5145N	16457W	48.0	140.6	GGGG		
2466-21114	00000/0000	2-10018/0359	05/02/76	0	6500	7052N	14932W	34.4	167.6	GPGG		
2466-21121	00000/0000	2-10018/0360	05/02/76	50	6500	6935N	15137W	35.5	165.1	GGGG		
2466-21123	00000/0000	2-10018/0361	05/02/76	0	6500	6816N	15327W	36.5	162.7	GGGG		
2466-21130	00000/0000	2-10018/0362	05/02/76	10	6500	6656N	15506W	37.6	160.6	GGGG		
2466-21132	00000/0000	2-10018/0363	05/02/76	10	6500	6536N	15636W	38.7	158.5	GGGG		
2466-21135	00000/0000	2-10018/0364	05/02/76	20	6500	6415N	15757W	39.7	156.5	GFGG		
2466-21141	00000/0000	2-10018/0365	05/02/76	90	6500	6253N	15911W	40.7	154.6	GPGG		
2466-21144	00000/0000	2-10018/0366	05/02/76	60	6500	6130N	16020W	41.8	152.8	GFFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0100

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2466-21150	00000/0000	2-10018/0367	05/02/76	30	6500	6008N	16122W	42.8	151.0	GGGG		
2466-21153	00000/0000	2-10018/0368	05/02/76	10	6500	5845N	16221W	43.7	149.2	GGGG		
2466-21155	00000/0000	2-10018/0369	05/02/76	30	6500	5722N	16315W	44.7	147.5	GGGG		
2466-21162	00000/0000	2-10018/0370	05/02/76	80	6500	5558N	16406W	45.6	145.7	GPFG		
2466-21164	00000/0000	2-10018/0371	05/02/76	80	6500	5434N	16454W	46.5	144.0	GFPP		
2466-21171	00000/0000	2-10018/0372	05/02/76	90	6500	5310N	16539W	47.4	142.2	GGPF		
2467-21172	00000/0000	2-10018/0732	05/03/76	0	6514	7054N	15053W	34.6	167.7	GGG		
2467-21175	00000/0000	2-10018/0733	05/03/76	0	6514	6936N	15258W	35.7	165.1	FGG		
2467-21181	00000/0000	2-10018/0734	05/03/76	30	6514	6818N	15449W	36.8	162.8	GFGG		
2467-21184	00000/0000	2-10018/0735	05/03/76	50	6514	6658N	15628W	37.9	160.6	GGGG		
2467-21190	00000/0000	2-10018/0736	05/03/76	40	6514	6538N	15759W	38.9	158.5	GGGG		
2467-21193	00000/0000	2-10018/0737	05/03/76	10	6514	6417N	15920W	40.0	156.5	GGGG		
2467-21195	00000/0000	2-10018/0738	05/03/76	10	6514	6255N	16035W	41.0	154.6	GGGG		
2467-21202	00000/0000	2-10018/0739	05/03/76	10	6514	6133N	16144W	42.0	152.8	GGGG		
2467-21204	00000/0000	2-10018/0740	05/03/76	10	6514	6010N	16247W	43.0	151.0	GGGG		
2467-21220	00000/0000	2-10018/0741	05/03/76	80	6514	5600N	16531W	45.9	145.6	GGGG		
2467-21222	00000/0000	2-10018/0742	05/03/76	80	6514	5436N	16618W	46.8	143.9	GGGG		
2467-21225	00000/0000	2-10018/0743	05/03/76	80	6514	5311N	16703W	47.7	142.1	GGGG		
2468-21231	00000/0000	2-10018/0744	05/04/76	0	6528	7053N	15219W	34.9	167.6	GGGG		
2468-21233	00000/0000	2-10018/0745	05/04/76	20	6528	6936N	15423W	36.0	165.1	GGGG		
2468-21240	00000/0000	2-10018/0746	05/04/76	20	6528	6817N	15614W	37.1	162.7	GGGG		
2468-21242	00000/0000	2-10018/0747	05/04/76	20	6528	6657N	15754W	38.2	160.5	GGGG		
2468-21245	00000/0000	2-10018/0748	05/04/76	10	6528	6537N	15924W	39.2	158.4	GGGG		
2468-21251	00000/0000	2-10018/0749	05/04/76	10	6528	6415N	16046W	40.3	156.4	GGGG		
2468-21254	00000/0000	2-10018/0750	05/04/76	10	6528	6254N	16200W	41.3	154.5	GGGG		
2468-21260	00000/0000	2-10018/0751	05/04/76	60	6528	6131N	16309W	42.3	152.7	GGGG		
2468-21263	00000/0000	2-10018/0752	05/04/76	70	6528	6009N	16412W	43.3	150.8	GGGG		
2468-21265	00000/0000	2-10018/0753	05/04/76	80	6528	5846N	16511W	44.3	149.1	GGGG		
2468-21272	00000/0000	2-10018/0754	05/04/76	90	6528	5722N	16605W	45.2	147.3	GGGG		
2468-21274	00000/0000	2-10018/0755	05/04/76	90	6528	5558N	16656W	46.2	145.5	GGGG		
2468-21281	00000/0000	2-10018/0756	05/04/76	70	6528	5434N	16744W	47.1	143.7	GGGG		
2468-21283	00000/0000	2-10018/0757	05/04/76	80	6528	5310N	16830W	48.0	141.9	GGGG		
2468-21290	00000/0000	2-10018/0758	05/04/76	90	6528	5146N	16912W	48.8	140.1	GGGG		
2469-21285	00000/0000	2-10018/0632	05/05/76	100	6542	7055N	15343W	35.2	167.7	F		
2469-21291	00000/0000	2-10018/0633	05/05/76	100	6542	6937N	15547W	36.3	165.1	FGGG		
2469-21294	00000/0000	2-10018/0634	05/05/76	90	6542	6819N	15738W	37.4	162.8	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

ORIGINAL PAGE IS
OF POOR QUALITY

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OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0101

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2469-21300	00000/0000	2-10018/0635	05/05/76	50	6542	6659N	15917W	38.4	160.5	FGGG		
2469-21303	00000/0000	2-10018/0636	05/05/76	20	6542	6539N	16048W	39.5	158.4	GGGG		
2469-21305	00000/0000	2-10018/0637	05/05/76	40	6542	6418N	16210W	40.5	156.4	GGGG		
2469-21312	00000/0000	2-10018/0638	05/05/76	30	6542	6256N	16325W	41.6	154.5	GGGG		
2469-21314	00000/0000	2-10018/0639	05/05/76	30	6542	6134N	16434W	42.6	152.6	FGGG		
2469-21321	00000/0000	2-10018/0640	05/05/76	90	6542	6012N	16537W	43.6	150.8	GFGG		
2469-21323	00000/0000	2-10018/0641	05/05/76	90	6542	5849N	16635W	44.5	149.0	GGGG		
2469-21330	00000/0000	2-10018/0642	05/05/76	90	6542	5725N	16730W	45.5	147.2	GGGG		
2469-21332	00000/0000	2-10018/0643	05/05/76	90	6542	5601N	16821W	46.4	145.4	GFGG		
2469-21335	00000/0000	2-10018/0644	05/05/76	90	6542	5437N	16909W	47.3	143.6	GGGG		
2469-21341	00000/0000	2-10018/0645	05/05/76	90	6542	5312N	16954W	48.2	141.8	GGGG		
2469-21344	00000/0000	2-10018/0646	05/05/76	90	6542	5148N	17038W	49.1	140.0	GGGG		
2470-21350	00000/0000	2-10018/0683	05/06/76	90	6556	6934N	15721W	36.6	165.0	GGGG		
2470-21352	00000/0000	2-10018/0684	05/06/76	30	6556	6815N	15911W	37.7	162.6	GGGG		
2470-21355	00000/0000	2-10018/0685	05/06/76	10	6556	6655N	16050W	38.8	160.4	GGGG		
2470-21361	00000/0000	2-10018/0686	05/06/76	30	6556	6534N	16220W	39.8	158.3	GGGG		
2470-21364	00000/0000	2-10018/0687	05/06/76	10	6556	6413N	16342W	40.9	156.3	GGGG		
2470-21370	00000/0000	2-10018/0688	05/06/76	30	6556	6252N	16457W	41.9	154.3	GGGG		
2470-21373	00000/0000	2-10018/0689	05/06/76	20	6556	6129N	16605W	42.9	152.5	GGGG		
2470-21375	00000/0000	2-10018/0690	05/06/76	50	6556	6006N	16709W	43.9	150.6	FGGG		
2470-21382	00000/0000	2-10018/0691	05/06/76	50	6556	5844N	16807W	44.9	148.8	GGGG		
2470-21384	00000/0000	2-10018/0692	05/06/76	70	6556	5720N	16902W	45.8	147.0	GGGG		
2470-21391	00000/0000	2-10018/0693	05/06/76	90	6556	5556N	16953W	46.7	145.2	GGGG		
2470-21400	00000/0000	2-10018/0694	05/06/76	100	6556	5307N	17126W	48.5	141.6	GGGG		
2470-21402	00000/0000	2-10018/0695	05/06/76	90	6556	5143N	17209W	49.4	139.7	GGGG		
2471-21395	00000/0000	2-10018/0696	05/07/76	10	6570	7205N	15427W	34.7	170.3	GGGG		
2471-21401	00000/0000	2-10018/0697	05/07/76	70	6570	7049N	15647W	35.8	167.5	GGGG		
2471-21404	00000/0000	2-10018/0698	05/07/76	100	6570	6931N	15851W	36.9	164.9	GGGG		
2471-21410	00000/0000	2-10018/0699	05/07/76	40	6570	6813N	16041W	38.0	162.5	GGGG		
2471-21413	00000/0000	2-10018/0700	05/07/76	10	6570	6653N	16220W	39.1	160.3	GGGG		
2471-21415	00000/0000	2-10018/0701	05/07/76	20	6570	6533N	16349W	40.1	158.2	GGGG		
2471-21422	00000/0000	2-10018/0702	05/07/76	40	6570	6411N	16510W	41.2	156.2	GGGG		
2471-21424	00000/0000	2-10018/0703	05/07/76	70	6570	6250N	16624W	42.2	154.2	GGGG		
2471-21431	00000/0000	2-10018/0704	05/07/76	50	6570	6127N	16733W	43.2	152.4	GGGG		
2471-21433	00000/0000	2-10018/0705	05/07/76	50	6570	6005N	16835W	44.2	150.5	GGGG		
2471-21440	00000/0000	2-10018/0706	05/07/76	60	6570	5842N	16934W	45.2	148.7	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER,
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0102

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUAL MSS	MSS DATA MODE	MSS IMAGE GAIN
2471-21442	00000/0000	2-10018/0707	05/07/76	90	6570	5719N	17028W	46.1	146.9		GGGG		
2471-21445	00000/0000	2-10018/0708	05/07/76	90	6570	5555N	17119W	47.0	145.0		GGGG		
2471-21451	00000/0000	2-10018/0709	05/07/76	90	6570	5431N	17207W	47.9	143.2		GGGG		
2471-21454	00000/0000	2-10018/0710	05/07/76	90	6570	5307N	17252W	48.8	141.4		GGGG		
2471-21460	00000/0000	2-10018/0711	05/07/76	100	6570	5141N	17335W	49.7	139.5		GGGG		
2472-21453	00000/0000	2-10018/0812	05/08/76	0	6584	7207N	15548W	35.0	170.3		GGGG		
2472-21460	00000/0000	2-10018/0813	05/08/76	0	6584	7050N	15809W	36.1	167.5		GGGG		
2472-21462	00000/0000	2-10018/0814	05/08/76	10	6584	6933N	16013W	37.2	164.9		GGGG		
2472-21465	00000/0000	2-10018/0815	05/08/76	80	6584	6814N	16204W	38.3	162.6		GGGG		
2472-21471	00000/0000	2-10018/0816	05/08/76	90	6584	6654N	16343W	39.3	160.3		GGGG		
2472-21474	00000/0000	2-10018/0817	05/08/76	70	6584	6534N	16513W	40.4	158.2		GGGG		
2472-21480	00000/0000	2-10018/0818	05/08/76	80	6584	6413N	16635W	41.4	156.2		GGG		
2472-21483	00000/0000	2-10018/0819	05/08/76	40	6584	6251N	16749W	42.4	154.2		GGG		
2472-21485	00000/0000	2-10018/0820	05/08/76	90	6584	6129N	16858W	43.4	152.3		GGGG		
2472-21492	00000/0000	2-10018/0821	05/08/76	60	6584	6006N	17001W	44.4	150.5		GGGF		
2472-21494	00000/0000	2-10018/0822	05/08/76	70	6584	5843N	17059W	45.4	148.6		GGGG		
2472-21501	00000/0000	2-10018/0823	05/08/76	90	6584	5719N	17154W	46.3	146.8		GGGG		
2472-21503	00000/0000	2-10018/0824	05/08/76	80	6584	5556N	17245W	47.3	145.0		GGGG		
2472-21510	00000/0000	2-10018/0825	05/08/76	80	6584	5432N	17332W	48.2	143.1		GGGG		
2472-21512	00000/0000	2-10018/0826	05/08/76	80	6584	5308N	17417W	49.0	141.3		FGGG		
2472-21515	00000/0000	2-10018/0827	05/08/76	60	6584	5144N	17459W	49.9	139.4		FGGG		
2473-21514	00000/0000	2-10018/0878	05/09/76	10	6598	7049N	15931W	36.4	167.4		GGGG		
2473-21520	00000/0000	2-10018/0879	05/09/76	40	6598	6932N	16135W	37.5	164.9		GGGG		
2473-21523	00000/0000	2-10018/0880	05/09/76	90	6598	6813N	16326W	38.5	162.5		GGGG		
2473-21532	00000/0000	2-10018/0881	05/09/76	80	6598	6533N	16635W	40.7	158.1		GGGG		
2473-21534	00000/0000	2-10018/0882	05/09/76	60	6598	6412N	16756W	41.7	156.1		GGGG		
2473-21541	00000/0000	2-10018/0883	05/09/76	90	6598	6250N	16910W	42.7	154.1		GGGG		
2473-21543	00000/0000	2-10018/0884	05/09/76	80	6598	6128N	17020W	43.7	152.2		GGGG		
2473-21550	00000/0000	2-10018/0885	05/09/76	80	6598	6004N	17124W	44.7	150.3		GGGG		
2473-21552	00000/0000	2-10018/0886	05/09/76	90	6598	5841N	17223W	45.7	148.5		GGGG		
2473-21555	00000/0000	2-10018/0887	05/09/76	100	6598	5718N	17318W	46.6	146.6		GGGG		
2473-21561	00000/0000	2-10018/0888	05/09/76	90	6598	5554N	17409W	47.5	144.8		GGGG		
2473-21564	00000/0000	2-10018/0889	05/09/76	90	6598	5430N	17458W	48.4	142.9		GGGG		
2473-21570	00000/0000	2-10018/0890	05/09/76	70	6598	5305N	17543W	49.3	141.1		GGGG		
2473-21573	00000/0000	2-10018/0891	05/09/76	70	6598	5141N	17625W	50.1	139.2		GGGG		
2474-21570	00000/0000	2-10018/0931	05/10/76	0	6612	7206N	15840W	35.5	170.3		GGFG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:35 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0103

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV MSS	MSS DATA MODE	MSS IMAGE GAIN
2474-21572	00000/0000	2-10018/0932	05/10/76	0	6612	7050N	16101W	36.6	167.5	GGGG		
2474-21575	00000/0000	2-10018/0933	05/10/76	10	6612	6933N	16306W	37.7	164.9	GGGG		
2474-21581	00000/0000	2-10018/0934	05/10/76	0	6612	6814N	16456W	38.8	162.5	GGGG		
2474-21584	00000/0000	2-10018/0935	05/10/76	0	6612	6654N	16634W	39.9	160.2	GGGG		
2474-21590	00000/0000	2-10018/0936	05/10/76	10	6612	6534N	16804W	40.9	158.1	GGGG		
2474-21593	00000/0000	2-10018/0937	05/10/76	80	6612	6412N	16927W	41.9	156.0	GGGG		
2474-21595	00000/0000	2-10018/0938	05/10/76	40	6612	6251N	17042W	43.0	154.1	GGGG		
2474-22002	00000/0000	2-10018/0939	05/10/76	70	6612	6128N	17151W	44.0	152.2	GGGG		
2474-22011	00000/0000	2-10018/0940	05/10/76	90	6612	5843N	17351W	45.9	148.4	GGGG		
2474-22013	00000/0000	2-10018/0941	05/10/76	70	6612	5720N	17445W	46.9	146.6	GGGG		
2474-22020	00000/0000	2-10018/0942	05/10/76	60	6612	5556N	17536W	47.8	144.7	GGGG		
2474-22022	00000/0000	2-10018/0943	05/10/76	90	6612	5432N	17624W	48.7	142.8	GGGG		
2474-22025	00000/0000	2-10018/0944	05/10/76	80	6612	5308N	17710W	49.5	141.0	GGGG		
2474-22031	00000/0000	2-10018/0945	05/10/76	50	6612	5143N	17752W	50.4	139.1	GGGG		
2475-20201	00000/0000	2-10018/0961	05/11/76	20	6625	6932N	13842W	38.0	164.8	GGFG		
2475-20204	00000/0000	2-10018/0962	05/11/76	50	6625	6813N	14033W	39.0	162.4	GGGG		
2475-20210	00000/0000	2-10018/0963	05/11/76	90	6625	6654N	14213W	40.1	160.1	GGGG		
2476-22091	00000/0000	2-10018/0910	05/12/76	70	6640	6930N	16603W	38.3	164.7	GGGG		
2476-22094	00000/0000	2-10018/0911	05/12/76	50	6640	6811N	16753W	39.3	162.3	GGGG		
2476-22100	00000/0000	2-10018/0912	05/12/76	60	6640	6651N	16931W	40.4	160.0	GGGG		
2476-22103	00000/0000	2-10018/0913	05/12/76	40	6640	6531N	17100W	41.4	157.9	GGGG		
2477-20311	00000/0000	2-10018/0982	05/13/76	100	6653	7046N	13934W	37.4	167.2	FGGG		
2477-20314	2-10018/1479	2-10018/0983	05/13/76	50	6653	6928N	14138W	38.5	164.6	GG	GGFF	
2477-20323	2-10018/1480	2-10018/0984	05/13/76	40	6653	6650N	14507W	40.6	160.0	GGG	GFGG	
2477-20325	00000/0000	2-10018/0985	05/13/76	60	6653	6530N	14636W	41.7	157.8	GGGF		
2477-20332	2-10018/1481	2-10018/0986	05/13/76	80	6653	6408N	14757W	42.7	155.7	GGG	GGGG	
2477-20334	00000/0000	2-10018/0987	05/13/76	80	6653	6247N	14911W	43.7	153.7	GGGF		
2477-20341	2-10018/1482	2-10018/0988	05/13/76	80	6653	6125N	15019W	44.7	151.8	GGG	GGGG	
2477-20343	00000/0000	2-10018/0989	05/13/76	80	6653	6002N	15122W	45.7	149.9	GFGG		
2477-20350	2-10018/1483	2-10018/0990	05/13/76	20	6653	5838N	15221W	46.7	148.0	GGG	GGGG	
2477-20352	00000/0000	2-10018/0991	05/13/76	70	6653	5715N	15315W	47.6	146.1	GGFF		
2477-20355	2-10018/1484	2-10018/0992	05/13/76	40	6653	5552N	15405W	48.5	144.2	FFF	GGGG	
2477-22150	00000/0000	2-10018/0993	05/13/76	80	6654	6928N	16727W	38.5	164.6	FGGG		
2477-22152	00000/0000	2-10018/0994	05/13/76	80	6654	6810N	16917W	39.6	162.2	GGFF		
2477-22155	00000/0000	2-10018/0995	05/13/76	90	6654	6650N	17056W	40.7	159.9	GGGG		
2477-22200	00000/0000	2-10018/0996	05/13/76	90	6654	5303N	17830E	50.3	140.4	GGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR.
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

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OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO. / IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV	MSS DATA MODE	MSS IMAGE GAIN
2478-20370	00000/0000	2-10018/1087	05/14/76	80	6667	7045N	14105W	37.7	167.2			
2478-20372	00000/0000	2-10018/1088	05/14/76	70	6667	6928N	14306W	38.8	164.6			
2478-20375	00000/0000	2-10018/1089	05/14/76	50	6667	6809N	14455W	39.8	162.1			
2478-20381	00000/0000	2-10018/1090	05/14/76	70	6667	6649N	14633W	40.9	159.9			
2478-20384	00000/0000	2-10018/1091	05/14/76	70	6667	6529N	14802W	41.9	157.7			
2478-20390	00000/0000	2-10018/1092	05/14/76	70	6667	6407N	14923W	43.0	155.6			
2478-20393	00000/0000	2-10018/1093	05/14/76	60	6667	6246N	15037W	44.0	153.6			
2478-20395	00000/0000	2-10018/1094	05/14/76	70	6667	6124N	15145W	45.0	151.7			
2478-20402	00000/0000	2-10018/1095	05/14/76	70	6667	6001N	15249W	46.0	149.7			
2478-20404	00000/0000	2-10018/1096	05/14/76	80	6667	5837N	15348W	46.9	147.8			
2478-20411	00000/0000	2-10018/1097	05/14/76	80	6667	5714N	15443W	47.8	145.9			
2478-20413	00000/0000	2-10018/1098	05/14/76	60	6667	5550N	15534W	48.7	144.0			
2479-20424	00000/0000	2-10018/1112	05/15/76	90	6681	7047N	14229W	37.9	167.2			
2479-20430	00000/0000	2-10018/1113	05/15/76	50	6681	6929N	14433W	39.0	164.6			
2479-20433	00000/0000	2-10018/1114	05/15/76	60	6681	6811N	14623W	40.0	162.1			
2479-20435	00000/0000	2-10018/1115	05/15/76	30	6681	6651N	14801W	41.1	159.9			
2479-20442	00000/0000	2-10018/1116	05/15/76	40	6681	6530N	14930W	42.1	157.7			
2479-20444	00000/0000	2-10018/1117	05/15/76	40	6681	6409N	15050W	43.2	155.6			
2479-20451	00000/0000	2-10018/1118	05/15/76	20	6681	6248N	15205W	44.2	153.6			
2479-20453	00000/0000	2-10018/1119	05/15/76	10	6681	6125N	15313W	45.2	151.6			
2479-20460	00000/0000	2-10018/1120	05/15/76	10	6681	6002N	15416W	46.2	149.7			
2479-20462	00000/0000	2-10018/1121	05/15/76	10	6681	5839N	15514W	47.1	147.8			
2479-20465	00000/0000	2-10018/1122	05/15/76	20	6681	5716N	15608W	48.0	145.9			
2479-20471	00000/0000	2-10018/1123	05/15/76	80	6681	5553N	15658W	48.9	144.0			
2479-20474	00000/0000	2-10018/1124	05/15/76	90	6681	5429N	15745W	49.8	142.0			
2480-20482	00000/0000	2-10018/1152	05/16/76	80	6695	7046N	14357W	38.1	167.1			
2480-20485	00000/0000	2-10018/1153	05/16/76	30	6695	6928N	14600W	39.2	164.6			
2480-20491	00000/0000	2-10018/1154	05/16/76	70	6695	6809N	14750W	40.3	162.1			
2480-20494	00000/0000	2-10018/1155	05/16/76	70	6695	6649N	14929W	41.3	159.8			
2480-20500	00000/0000	2-10018/1156	05/16/76	50	6695	6529N	15059W	42.4	157.6			
2480-20503	00000/0000	2-10018/1157	05/16/76	10	6695	6408N	15219W	43.4	155.5			
2480-20505	00000/0000	2-10018/1158	05/16/76	30	6695	6246N	15333W	44.4	153.5		GGGG	
2480-20512	00000/0000	2-10018/1159	05/16/76	10	6695	6123N	15441W	45.4	151.5		GGGG	
2480-20514	00000/0000	2-10018/1160	05/16/76	70	6695	6001N	15543W	46.4	149.6		GGGG	
2480-20521	00000/0000	2-10018/1161	05/16/76	100	6695	5838N	15642W	47.3	147.6		GGGG	
2480-20523	00000/0000	2-10018/1162	05/16/76	90	6695	5715N	15736W	48.3	145.7		GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY (BLANK)=BAND NOT AVAILABLE, G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN (BLANK)=LOW GAIN, H=HIGH GAIN

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LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0105

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	POINT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUAL RBV MSS 123 45678	MSS DATA MODE	MSS IMAGE GAIN
2480-20530	00000/0000	2-10018/1163	05/16/76	90	6695	5550N	15826W	49.2	143.8	GGGG		
2480-20532	00000/0000	2-10018/1164	05/16/76	90	6695	5426N	15914W	50.0	141.9	GGGG		
2482-20595	00000/0000	2-10018/1223	05/18/76	40	6723	7046N	14644W	38.5	167.1	GGGG		
2482-21001	00000/0000	2-10018/1224	05/18/76	40	6723	6928N	14848W	39.6	164.4	GGGG		
2482-21004	00000/0000	2-10018/1225	05/18/76	60	6723	6810N	15038W	40.7	162.0	GGGG		
2482-21010	00000/0000	2-10018/1226	05/18/76	40	6723	6651N	15217W	41.8	159.7	GGGG		
2482-21013	00000/0000	2-10018/1227	05/18/76	40	6723	6530N	15346W	42.8	157.5	GGGG		
2482-21015	00000/0000	2-10018/1228	05/18/76	50	6723	6408N	15507W	43.8	155.4	GGGG		
2482-21024	00000/0000	2-10018/1229	05/18/76	90	6723	6125N	15729W	45.8	151.3	GGGG		
2482-21031	00000/0000	2-10018/1230	05/18/76	80	6723	6002N	15833W	46.8	149.4	GGGG		
2482-21033	00000/0000	2-10018/1231	05/18/76	90	6723	5839N	15931W	47.7	147.4	GGGG		
2482-21040	00000/0000	2-10018/1232	05/18/76	70	6723	5715N	16026W	48.7	145.5	GGGG		
2482-21042	00000/0000	2-10018/1233	05/18/76	80	6723	5552N	16116W	49.6	143.5	GGGG		
2482-21045	00000/0000	2-10018/1234	05/18/76	80	6723	5428N	16203W	50.4	141.6	GGFG		
2483-21053	00000/0000	2-10018/1301	05/19/76	100	6737	7046N	14811W	38.8	167.0	GGGG		
2483-21060	00000/0000	2-10018/1302	05/19/76	100	6737	6928N	15015W	39.9	164.3	GGGG		
2483-21062	00000/0000	2-10018/1303	05/19/76	90	6737	6810N	15206W	40.9	161.9	GGGG		
2483-21065	00000/0000	2-10018/1304	05/19/76	80	6737	6650N	15345W	42.0	159.6	GGGG		
2483-21071	00000/0000	2-10018/1305	05/19/76	70	6737	6529N	15513W	43.0	157.4	GGGG		
2483-21074	00000/0000	2-10018/1306	05/19/76	40	6737	6408N	15634W	44.0	155.3	GGGG		
2483-21080	00000/0000	2-10018/1307	05/19/76	50	6737	6246N	15747W	45.1	153.2	GGGG		
2483-21085	00000/0000	2-10018/1308	05/19/76	80	6737	6002N	15957W	47.0	149.2	GGGG		
2483-21092	00000/0000	2-10018/1309	05/19/76	70	6737	5838N	16055W	47.9	147.3	GGGG		
2483-21094	00000/0000	2-10018/1310	05/19/76	60	6737	5715N	16149W	48.9	145.3	GGGG		
2483-21101	00000/0000	2-10018/1311	05/19/76	80	6737	5551N	16240W	49.8	143.4	GGGG		
2483-21103	00000/0000	2-10018/1312	05/19/76	90	6737	5427N	16328W	50.6	141.4	FFFF		
2483-21110	00000/0000	2-10018/1313	05/19/76	80	6737	5303N	16414W	51.5	139.4	GGGG		
2484-21111	00000/0000	2-10018/1314	05/20/76	90	6751	7045N	14940W	39.0	166.9	GGGG		
2484-21114	00000/0000	2-10018/1315	05/20/76	80	6751	6927N	15143W	40.1	164.3	GGGG		
2484-21120	00000/0000	2-10018/1316	05/20/76	20	6751	6809N	15333W	41.1	161.8	GGGG		
2484-21123	00000/0000	2-10018/1317	05/20/76	20	6751	6649N	15512W	42.2	159.5	GGGG		
2484-21125	00000/0000	2-10018/1318	05/20/76	10	6751	6528N	15641W	43.2	157.3	GGGG		
2484-21132	00000/0000	2-10018/1319	05/20/76	10	6751	6406N	15802W	44.3	155.2	GGGG		
2484-21141	00000/0000	2-10018/1320	05/20/76	10	6751	6123N	16025W	46.2	151.1	GGGG		
2484-21143	00000/0000	2-10018/1321	05/20/76	10	6751	6000N	16127W	47.2	149.1	GGGG		
2484-21150	00000/0000	2-10018/1322	05/20/76	20	6751	5838N	16225W	48.1	147.1	FGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD. P=POOR. F=FAIR.
MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

03:35 AUG 16, 1976

LANDSAT-2
OBSERVATION ID LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0106

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	PRINCIPAL POINT OF IMAGE LONG	SUN ELEV.	SUN AZIM.	IMAGE=QUAL RBV	MSS MSS	MSS DATA	MSS IMAGE
											123	45678	MODE GAIN
2484-21152	00000/0000	2-10018/1323	05/20/76	90	6751	5715N	16318W	49.1	145.2		GGGG		
2484-21155	00000/0000	2-10018/1324	05/20/76	90	6751	5551N	16409W	50.0	143.2		GGGG		
2484-21161	00000/0000	2-10018/1325	05/20/76	40	6751	5426N	16457W	50.8	141.2		GFGG		
2484-21164	00000/0000	2-10018/1326	05/20/76	70	6751	5302N	16542W	51.6	139.2		GFGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
 IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G=GOOD, P=POOR, F=FAIR,
 MSS DATA MODE..... (BLANK)=COMPRESSED, L=LINEAR
 MSS IMAGE GAIN..... (BLANK)=LOW GAIN, H=HIGH GAIN

LANDSAT 2
COORDINATE LISTING

03:29 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0108

PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
06336W 4732N	2465-14200	0	GGGG	07048W 4726N	2470-14483	40	GGGG	07335W 4013N	2488-14501	30	GGGG
06339W 4724N	2483-14193	90	GGGG	07053W 4720N	2488-14481	90	FGGG	07337W 4734N	2454-15003	60	GGGG
06501W 4731N	2466-14254	100	GGGG	07101W 4317N	2451-14443	10	GGFG	07340W 4726N	2472-15000	80	GGGG
06505W 4723N	2484-14251	20	GGGG	07102W 4315N	2469-14440	0	FFGG	07354W 4312N	2471-14553	90	GGGG
06536W 4606N	2466-14261	100	GGGG	07105W 4306N	2487-14434	30	GGGG	07354W 3442N	2451-14470	40	FFFG
06539W 4559N	2484-14254	60	GGFF	07107W 3859N	2468-14394	20	GGGG	07355W 3440N	2469-14463	20	GGGG
06610W 4441N	2466-14263	100	GGGG	07109W 3850N	2486-14391	10	GGFG	07358W 3433N	2487-14461	100	GGGF
06612W 4434N	2484-14260	100	GGFG	07123W 4601N	2470-14490	90	GGGG	07400W 3853N	2470-14510	10	FFGG
06629W 4730N	2467-14312	70	GGGG	07128W 4555N	2488-14483	90	FGGG	07404W 3848N	2488-14504	90	GGGG
06642W 4316N	2466-14270	100	GGGG	07132W 4151N	2451-14450	10	FFFG	07412W 4608N	2454-15005	10	GGGG
06645W 4309N	2484-14263	100	GGGF	07133W 4150N	2469-14443	10	GGGG	07415W 4601N	2472-15002	70	GGGG
06704W 4604N	2467-14315	90	GGGG	07135W 3733N	2468-14400	40	GGGG	07420W 3316N	2451-14473	30	FFFF
06738W 4439N	2467-14321	100	GGGG	07136W 4140N	2487-14440	10	GGGG	07421W 3314N	2469-14470	30	GGGG
06755W 4731N	2468-14371	70	GGGG	07138W 3725N	2486-14394	10	GGGG	07424W 3307N	2487-14463	100	GGGF
06757W 4723N	2486-14364	100	FGGG	07157W 4436N	2470-14492	80	GGGG	07426W 4147N	2471-14560	90	GGFG
06810W 4314N	2467-14324	80	GGGG	07201W 4430N	2488-14490	90	GFGG	07428W 3727N	2470-14513	20	FGGG
06830W 4606N	2468-14373	70	GGGG	07202W 3607N	2468-14403	80	GGGG	07432W 3722N	2488-14510	100	GGGG
06832W 4558N	2486-14371	90	GFAG	07203W 4024N	2469-14445	0	FGGG	07445W 3149N	2451-14475	0	GGFG
06841W 4149N	2467-14330	70	GGGG	07205W 3559N	2486-14400	30	GGGG	07446W 4443N	2454-15012	40	GGGG
06904W 4441N	2468-14380	70	GGGG	07206W 4015N	2487-14443	10	GGFG	07446W 3148N	2469-14472	20	GGGG
06906W 4433N	2486-14373	70	GGGG	07212W 4729N	2471-14542	100	GGGG	07449W 4436N	2472-15005	70	GGGG
06912W 4023N	2467-14333	90	GGGG	07229W 4310N	2470-14495	10	GGGG	07449W 3141N	2487-14470	90	GGGF
06921W 4731N	2469-14425	40	GFAG	07231W 3900N	2451-14455	10	GGFF	07455W 3602N	2470-14515	50	GGGG
06924W 4721N	2487-14422	100	GGFG	07232W 3858N	2469-14452	0	PGGG	07456W 4021N	2471-14562	80	GGGG
06936W 4316N	2468-14382	20	GGGG	07234W 4304N	2488-14492	70	GGGG	07459W 3557N	2488-14513	100	GGGG
06939W 4307N	2486-14380	20	GGGG	07235W 3849N	2487-14445	50	FGGG	07504W 4731N	2485-15061	80	GGGG
06956W 4607N	2451-14434	80	GGGG	07300W 4145N	2470-14501	10	GGGG	07504W 4728N	2473-15054	60	GGGG
06957W 4606N	2469-14431	10	GGGG	07300W 3733N	2451-14461	10	FFFF	07518W 4318N	2454-15014	30	GGGG
06959W 4556N	2487-14425	90	GGGF	07301W 3732N	2469-14454	0	PGGG	07521W 3436N	2470-14522	40	GGGG
07007W 4150N	2468-14385	10	GGGG	07304W 3724N	2487-14452	100	GGGF	07522W 4311N	2472-15011	60	GGGG
07009W 4142N	2486-14382	10	GGGG	07305W 4139N	2488-14495	20	GGGG	07525W 3855N	2471-14565	80	GGGG
07029W 4442N	2451-14441	40	GGGG	07321W 4438N	2471-14551	90	GPFG	07525W 3431N	2488-14515	90	GGGG
07030W 4440N	2469-14434	10	GGGG	07327W 3608N	2451-14464	10	FFFG	07539W 4606N	2455-15063	80	GGGG
07033W 4431N	2487-14431	90	GGGG	07328W 3606N	2469-14461	10	GGGG	07539W 4603N	2473-15061	80	GGGG
07038W 4025N	2468-14391	10	GGGG	07331W 4019N	2470-14504	20	GGGG	07547W 3310N	2470-14524	30	FFGG
07039W 4016N	2486-14385	10	GG G	07331W 3558N	2487-14454	100	GGGF	07550W 4152N	2454-15021	30	GGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

ORIGINAL PAGE
OF POOR QUALITY

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COORDINATE LISTING
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PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678			
LONG	LAT			LONG	LAT			LONG	LAT					
07551W	3306N	2488-14522	90	GGGG	07758W	4728N	2475-15171	90	GGGG	07958W	4602N	2476-15231	10	GGGG
07553W	4145N	2472-15014	50	GGGG	07804W	3020N	2471-14592	70	GGGG	08005W	3316N	2455-15102	70	GGGG
07553W	3729N	2471-14571	80	GGGG	07813W	4311N	2474-15124	10	GGGG	08005W	3313N	2473-15095	0	GGGG
07556W	4851N	2474-15110	20	GGGG	07814W	3436N	2472-15034	90	GGGG	08008W	4150N	2457-15191	10	GGGG
07612W	3144N	2470-14531	20	FFGG	07816W	3859N	2455-15084	10	GGGG	08010W	4147N	2475-15185	100	GGGG
07613W	4441N	2455-15070	20	GGGG	07816W	3855N	2473-15081	0	GGGG	08011W	3729N	2474-15142	30	GGGG
07613W	4438N	2473-15063	60	GGGG	07828W	2854N	2471-14594	60	PPGG	08012W	4855N	2459-15283	100	GGGG
07616W	3140N	2488-14524	40	GGGG	07831W	4606N	2457-15180	90	GGGG	08015W	4850N	2477-15281	10	GGGG
07621W	4027N	2454-15023	10	GGGG	07833W	4602N	2475-15173	90	GGGG	08018W	2726N	2472-15055	20	GGGG
07621W	3604N	2471-14574	60	FFGG	07840W	3317N	2454-15044	10	GGGG	08030W	3149N	2455-15104	50	GGGG
07622W	4020N	2472-15020	20	GGGG	07840W	3310N	2472-15041	70	GGGG	08030W	3146N	2473-15102	90	GGGG
07633W	4726N	2474-15112	10	GGGG	07844W	4146N	2474-15130	10	GGGG	08031W	4442N	2458-15241	90	GGGG
07637W	3018N	2470-14533	30	FFGG	07844W	3730N	2473-15084	0	FFGG	08031W	4436N	2476-15234	10	GGGG
07641W	3014N	2488-14531	30	GGGG	07845W	4857N	2458-15225	10	GGGG	08038W	4024N	2457-15194	10	GGGG
07646W	4316N	2455-15072	20	GGGG	07845W	3733N	2455-15090	10	FFGG	08039W	3603N	2474-15144	50	GGGG
07646W	4312N	2473-15070	40	GGGG	07846W	4851N	2476-15222	80	GGGG	08040W	4021N	2475-15191	80	GGGG
07647W	3438N	2471-14580	60	GGGG	07851W	2728N	2471-15001	30	FFGG	08040W	2607N	2454-15064	40	GGGG
07651W	3901N	2454-15030	10	GGGG	07905W	4441N	2457-15182	80	GGGG	08042W	2600N	2472-15061	30	PPGG
07651W	3854N	2472-15023	30	GGGG	07905W	3144N	2472-15043	40	GGGG	08048W	4730N	2459-15290	90	GGGG
07701W	2852N	2470-14540	50	GG	07906W	4437N	2475-15180	90	GGGG	08052W	4725N	2477-15283	10	GGGG
07706W	2848N	2488-14533	40	GG	07912W	3608N	2455-15093	10	GGGG	08055W	3023N	2455-15111	30	FFGG
07708W	4601N	2474-15115	0	FFGG	07912W	3604N	2473-15090	0	GGGG	08055W	3020N	2473-15104	90	GGGG
07714W	3311N	2471-14583	50	GGGG	07914W	4020N	2474-15133	10	GGGG	08103W	4317N	2458-15243	90	GGGG
07717W	4150N	2455-15075	30	GGGG	07915W	2602N	2471-15003	40	GGGG	08103W	2440N	2454-15071	30	FFGG
07717W	4146N	2473-15072	10	GGGG	07922W	4732N	2458-15232	10	GGGG	08104W	4311N	2476-15240	10	GGGG
07719W	3735N	2454-15032	10	GGGG	07923W	4727N	2476-15225	10	GGGG	08104W	2434N	2472-15064	10	GGGG
07719W	3729N	2472-15025	50	GGGG	07929W	3025N	2454-15053	20	GGGG	08106W	3437N	2474-15151	60	GGGG
07720W	4856N	2457-15171	90	GGGG	07930W	3018N	2472-15050	30	GGGG	08108W	3858N	2457-15200	10	GGGG
07721W	4853N	2475-15164	90	GGGG	07937W	4315N	2457-15185	50	GGGG	08109W	3856N	2475-15194	80	GGGG
07739W	3145N	2471-14585	60	GGGG	07938W	3438N	2473-15093	0	GGGG	08119W	2857N	2455-15113	30	GGGG
07741W	4436N	2474-15121	0	GGGG	07939W	4312N	2475-15182	90	GGGG	08120W	2854N	2473-15111	80	GGGG
07747W	4025N	2455-15081	20	GGGG	07939W	3442N	2455-15095	50	GGGG	08123W	4605N	2459-15292	90	GGGG
07747W	4021N	2473-15075	10	GGGG	07942W	3855N	2474-15135	10	GGGG	08127W	4600N	2477-15290	70	GGGG
07747W	3609N	2454-15035	0	GGGG	07953W	2900N	2454-15055	20	GGGG	08134W	4151N	2458-15250	50	GGGG
07747W	3602N	2472-15032	80	GGGG	07955W	2852N	2472-15052	20	GGGG	08135W	4145N	2476-15243	20	GGGG
07756W	4731N	2457-15173	90	GGGG	07957W	4607N	2458-15234	20	GGGG	08137W	3732N	2457-15203	10	GGGG

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COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

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PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08137W 3730N	2475-15200	90	GGGG	08309W 2726N	2474-15171	50	GGGG	08450W 4440N	2461-15411	70	GGGG
08139W 4856N	2460-15342	90	GGGG	08323W 3147N	2457-15221	0	GGGG	08451W 4435N	2479-15405	80	GGGG
08143W 2730N	2455-15120	50	GGGG	08323W 3147N	2475-15214	70	GGGG	08456W 3606N	2459-15322	70	GGGG
08144W 4842N	2478-15335	90	GGGG	08324W 4441N	2460-15353	70	GGFG	08457W 4024N	2460-15365	50	GGGG
08144W 2727N	2473-15113	50	GGGG	08329W 4427N	2478-15351	10	GGGGGGGG	08457W 3600N	2477-15315	10	GGGGGGGG
08157W 4439N	2459-15295	100	GGGG	08330W 3608N	2458-15264	40	GGGG	08459W 2602N	2475-15232	60	GGGG
08157W 3144N	2474-15160	20	GGGG	08330W 3602N	2476-15261	10	GGGG	08502W 4011N	2478-15362	100	GGGG
08200W 4435N	2477-15292	30	GGGGGGFG	08331W 4023N	2459-15310	90	GGGG	08510W 4725N	2480-15454	100	GGGG
08204W 4026N	2458-15252	10	GGGG	08332W 2600N	2474-15174	10	GGGG	08513W 3024N	2458-15282	30	GGGG
08205W 4019N	2476-15245	10	GGGG	08333W 4018N	2477-15304	10	GGGGGGGG	08513W 3019N	2476-15275	60	GGGG
08205W 3606N	2457-15205	10	GGGG	08341W 4731N	2461-15402	70	GGGG	08521W 2435N	2475-15235	40	GGGG
08205W 3604N	2475-15203	90	GGGG	08343W 4725N	2479-15400	10	GGGG	08522W 4315N	2461-15414	80	GGGG
08206W 2604N	2455-15122	30	GGGG	08348W 3021N	2457-15223	10	GGGG	08523W 4309N	2479-15411	90	GGGG
08207W 2601N	2473-15120	20	GGGG	08348W 3020N	2475-15221	80	GGGG	08523W 3440N	2459-15324	60	GGGG
08215W 4731N	2460-15344	90	FGGG	08356W 2434N	2474-15180	20	GGGG	08524W 3435N	2477-15322	10	GGGGGGGG
08221W 4717N	2478-15342	90	GGGG	08357W 4316N	2460-15360	90	GGGG	08526W 3859N	2460-15371	30	GGGG
08222W 3019N	2474-15162	40	GGGG	08357W 3442N	2458-15270	40	GGGG	08531W 3845N	2478-15365	100	GGGG
08229W 4314N	2459-15301	100	GGGG	08357W 3436N	2476-15263	10	GGGG	08537W 2858N	2458-15284	30	GGFG
08229W 2438N	2455-15125	30	FGGG	08400W 3858N	2459-15313	70	GGGG	08537W 2852N	2476-15281	30	GGGG
08230W 2435N	2473-15122	20	GGGG	08401W 4301N	2478-15353	70	GGGG	08544W 4559N	2480-15460	100	GGGG
08232W 4310N	2477-15295	20	GGGF GF	08402W 3853N	2477-15310	10	GGGGGGGG	08549W 3314N	2459-15331	70	GGGG
08232W 3440N	2457-15212	0	GGGG	08412W 2855N	2457-15230	10	GGGG	08549W 3310N	2477-15324	50	GGGGGGGG
08232W 3438N	2475-15205	80	GGGG	08412W 2854N	2475-15223	70	GGFG	08554W 4149N	2461-15420	60	GGGG
08233W 3900N	2458-15255	10	GGGG	08416W 4606N	2461-15405	70	GGGG	08554W 4144N	2479-15414	100	GGGG
08234W 3854N	2476-15252	10	GGGG	08418W 4601N	2479-15402	50	GGGG	08555W 3734N	2460-15374	30	GGGG
08246W 2853N	2474-15165	30	GGGG	08423W 3316N	2458-15273	30	GGGG	08556W 4856N	2463-15512	30	FGFG
08250W 4606N	2460-15351	80	FGGG	08423W 3310N	2476-15270	10	GGGG	08559W 3719N	2478-15371	90	GGGG
08256W 4552N	2478-15344	40	GGGGGGGG	08428W 4150N	2460-15362	80	GGFG	08600W 4848N	2481-15510	90	GGGG
08258W 3314N	2457-15214	0	GGGG	08429W 3732N	2459-15315	70	GGGG	08601W 2727N	2476-15284	40	GGGG
08258W 3313N	2475-15212	70	GGGG	08430W 3727N	2477-15313	10	GGGGGGGG	08615W 3148N	2459-15333	90	GGGG
08301W 4149N	2459-15304	100	GGGF	08432W 4136N	2478-15360	90	GGGG	08615W 3144N	2477-15331	30	GGGGGGGG
08302W 3734N	2458-15261	30	GGGG	08434W 4850N	2480-15451	100	FGGG	08618W 4434N	2480-15463	90	GGGG
08302W 3728N	2476-15254	10	GGGG	08435W 2729N	2457-15232	10	GGGG	08623W 3608N	2460-15380	90	FGGG
08303W 4144N	2477-15301	10	GGGGGGFG	08435W 2728N	2475-15230	70	GGGG	08624W 4023N	2461-15423	60	GGGG
08304W 4857N	2461-15400	80	GGGG	08448W 3144N	2476-15272	30	GGGG	08625W 4019N	2479-15420	90	GGGG
08307W 4850N	2479-15393	0	GGGG	08449W 3150N	2458-15275	30	GG	08625W 2601N	2476-15290	20	GGGG

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COORDINATE LISTING
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PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
08626W 3553N	2478-15374	100	GGGG	08810W 3010N	2478-15392	100	GGGG	08956W 2852N	2479-15452	20	GGGG
08632W 4731N	2463-15515	50	GGFG	08814W 4316N	2463-15530	10	GGFG	08959W 4607N	2465-16034	80	GGGG
08636W 4723N	2481-15512	70	FGGG	08816W 3440N	2461-15441	10	GGGG	09007W 3313N	2462-15502	10	FGGG
08639W 3022N	2459-15340	90	FGGG	08817W 3436N	2479-15434	80	GGGG	09009W 3309N	2480-15495	50	GGGG
08639W 3018N	2477-15333	20	GGFGGG	08818W 4307N	2481-15524	40	GGGG	09012W 4149N	2464-15591	70	FGGG
08648W 2435N	2476-15293	10	GGGG	08819W 3856N	2462-15484	90	F	09013W 3733N	2463-15544	50	GGGG
08649W 4313N	2462-15472	10	PPP	08821W 3852N	2480-15481	70	GGG	09014W 4141N	2482-15585	0	GGGG
08650W 4310N	2480-15465	80	GGGG	08830W 2858N	2460-15401	30	FGGG	09015W 4856N	2466-16083	90	GGGG
08650W 3442N	2460-15383	90	GGFG	08834W 4605N	2464-15580	90	GGFF	09016W 4850N	2484-16081	30	GGGG
08653W 3858N	2461-15425	20	GGGG	08834W 2844N	2478-15394	100	GGGG	09016W 3725N	2481-15542	100	GGGG
08653W 3428N	2478-15380	100	GGGG	08838W 4557N	2482-15573	0	GGGG	09020W 2726N	2479-15455	20	GGGG
08654W 3854N	2479-15423	70	GGGG	08842W 3314N	2461-15443	0	GGGG	09033W 4441N	2465-16040	70	GGGG
08704W 2856N	2459-15342	70	GGFG	08842W 3310N	2479-15441	70	GGGG	09033W 3147N	2462-15504	10	FFFG
08704W 2852N	2477-15340	10	GGGGGG	08845W 4150N	2463-15533	10	GGGG	09034W 3143N	2480-15501	10	GGGG
08711W 4558N	2481-15515	50	GGGG	08847W 4858N	2465-16025	50	GGGG	09041W 3607N	2463-15551	70	GGGG
08716W 3315N	2460-15385	90	GGGG	08847W 3730N	2462-15490	90	F	09042W 4023N	2464-15594	60	GGGG
08719W 3302N	2478-15383	100	GGGG	08849W 4142N	2481-15530	90	GGGG	09043W 3559N	2481-15544	100	GGGG
08721W 4148N	2462-15475	20	FFF	08849W 3727N	2480-15483	80	GGGG	09044W 4015N	2482-15591	0	GGGG
08721W 4145N	2480-15472	40	GGGG	08853W 2731N	2460-15403	30	GGGG	09052W 4731N	2466-16090	80	GGGG
08722W 4855N	2464-15571	40	GGGG	08857W 2717N	2478-15401	100	GGGG	09054W 4724N	2484-16083	10	FGGG
08722W 3732N	2461-15432	10	GGGG	08907W 3148N	2461-15450	0	GGGG	09058W 3021N	2462-15511	20	PPG
08722W 3728N	2479-15425	40	GGGG	08908W 4440N	2464-15582	90	FGFG	09059W 3017N	2480-15504	10	GGGG
08726W 4848N	2482-15564	10	GGFG	08908W 3144N	2479-15443	50	GGGG	09105W 4316N	2465-16043	50	GGGG
08727W 2730N	2459-15345	40	GGGG	08911W 4432N	2482-15580	10	GGGG	09107W 3442N	2463-15553	100	GGGG
08727W 2726N	2477-15342	20	GGGGGG	08915W 3604N	2462-15493	40	FFPP	09110W 3433N	2481-15551	90	GGGG
08741W 3149N	2460-15392	80	FGFG	08916W 4024N	2463-15535	10	GGGG	09111W 3858N	2464-16000	20	GGGG
08745W 4433N	2481-15521	20	GGGG	08916W 3601N	2480-15490	70	GGGG	09113W 3850N	2482-15594	10	GGGG
08745W 3136N	2478-15385	100	GGGG	08919W 4017N	2481-15533	100	GGGG	09122W 2854N	2462-15513	30	PP
08749W 3606N	2461-15434	10	GGGG	08924W 4733N	2465-16031	70	GGGG	09127W 4606N	2466-16092	90	FGGG
08750W 3602N	2479-15432	60	GGGG	08932W 3018N	2479-15450	20	GGGG	09129W 4559N	2484-16090	0	FGGG
08751W 4022N	2462-15481	70	GGGG	08941W 4314N	2464-15585	70	FFGG	09133W 3315N	2463-15560	100	GGGG
08751W 2559N	2477-15345	40	GGGG	08941W 3439N	2462-15495	30	FGFG	09135W 3308N	2481-15553	40	GGGG
08752W 4019N	2480-15474	60	GGGG	08943W 4307N	2482-15582	10	GGGG	09136W 4151N	2465-16045	20	GGGG
08759W 4730N	2464-15573	50	GGFG	08943W 3435N	2480-15492	90	GGGG	09140W 3732N	2464-16003	20	GGGG
08803W 4722N	2482-15571	0	GGFG	08945W 3859N	2463-15542	10	GGGG	09141W 4140N	2483-16043	0	GGGG
08805W 3023N	2460-15394	20	GGGG	08948W 3851N	2481-15535	100	GGGG	09141W 3725N	2482-16000	10	GGGG

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COORDINATE LISTING
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PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
09142W 4855N	2467-16142	10	GGGG	09342W 4732N	2468-16202	10	GGGG	09524W 4316N	2468-16214	20	GGGG
09146W 4848N	2485-16135	0	GGGG	09350W 3022N	2464-16023	90	GGGG	09525W 5009N	2488-16303	10	GGGG
09159W 3149N	2463-15562	100	GGGG	09352W 3016N	2482-16021	10	GGGG	09525W 2430N	2482-16035	30	GGGG
09200W 4440N	2466-16095	90	GGGG	09358W 4314N	2467-16160	10	GGGG	09526W 3440N	2466-16124	0	GGGG
09200W 3142N	2481-15560	30	GGGG	09359W 3442N	2465-16070	30	GGGG	09526W 3434N	2484-16122	10	GGGG
09203W 4434N	2484-16092	10	GGGG	09402W 3432N	2483-16063	10	GGGG	09528W 3857N	2467-16171	0	GGGG
09207W 4025N	2465-16052	10	GGGG	09403W 4308N	2485-16153	50	GGGG	09532W 3851N	2485-16164	30	GGGG
09207W 3606N	2464-16005	60	GGFG	09404W 3858N	2466-16113	70	GGGG	09539W 2857N	2465-16084	30	GGGG
09209W 3559N	2482-16003	10	GGFF	09405W 3852N	2484-16110	10	GGGG	09542W 2848N	2483-16081	70	GGGG
09211W 4015N	2483-16045	10	GGGG	09413W 2855N	2464-16030	90	GGGG	09545W 4607N	2469-16263	90	GGGG
09219W 4730N	2467-16144	10	GGGG	09416W 2850N	2482-16023	10	GGGG	09550W 4557N	2487-16260	20	GGGG
09223W 4723N	2485-16141	10	GGGG	09418W 4607N	2468-16205	0	GGGG	09552W 3314N	2466-16131	0	GGFG
09223W 3023N	2463-15565	90	GGGG	09425W 3316N	2465-16072	10	GGGG	09552W 3308N	2484-16124	30	GGGG
09225W 3017N	2481-15562	10	GGGG	09427W 3306N	2483-16070	10	GGGG	09555W 4151N	2468-16220	10	GGGG
09233W 4315N	2466-16101	80	GGGG	09429W 4149N	2467-16162	30	GGGG	09557W 3731N	2467-16174	10	GGGG
09235W 4308N	2484-16095	30	GGFG	09432W 3732N	2466-16115	30	GGGG	09600W 3726N	2485-16171	40	GGGG
09236W 3900N	2465-16054	10	GGGG	09433W 4856N	2469-16254	10	GGGG	09601W 4852N	2470-16312	50	GGGG
09236W 3433N	2482-16005	10	GGGG	09433W 3726N	2484-16113	0	GGGG	09603W 4845N	2488-16310	0	GGGG
09239W 3849N	2483-16052	0	GGGG	09434W 4142N	2485-16155	10	GGGG	09603W 2731N	2465-16090	30	GGGG
09253W 4605N	2467-16151	20	GGGG	09437W 2729N	2464-16032	50	GGGG	09606W 2722N	2483-16084	60	GGFG
09257W 4558N	2485-16144	30	GGGG	09438W 4848N	2487-16251	0	GGFG	09617W 3148N	2466-16133	0	GGGG
09300W 3314N	2464-16014	80	GGFF	09440W 2723N	2482-16030	30	GGGG	09618W 3143N	2484-16131	60	GGGG
09302W 3307N	2482-16012	10	GGGG	09450W 3150N	2465-16075	30	GGGG	09619W 4441N	2469-16270	80	GGGG
09304W 4150N	2466-16104	80	GGGG	09452W 4441N	2468-16211	10	GGGG	09624W 4431N	2487-16263	70	GGFG
09304W 3734N	2465-16061	10	GGGG	09453W 3140N	2483-16072	10	GGGG	09625W 4025N	2468-16223	0	GGGG
09305W 4857N	2468-16200	30	GGGG	09459W 4023N	2467-16165	10	GGGG	09625W 3606N	2467-16180	20	GGGG
09306W 4143N	2484-16101	10	GGGG	09459W 3606N	2466-16122	10	GGGG	09626W 2604N	2465-16093	30	GGGG
09307W 3723N	2483-16054	0	GGGG	09500W 3600N	2484-16115	10	GGGG	09627W 3600N	2485-16173	50	GGGG
09325W 3148N	2464-16021	90	GGGG	09500W 2603N	2464-16035	40	GGGG	09628W 2556N	2483-16090	80	GGGG
09326W 4440N	2467-16153	30	GGGG	09502W 2557N	2482-16032	30	GGGG	09638W 4726N	2470-16315	10	GGGG
09328W 3141N	2482-16014	10	GGGG	09503W 4016N	2485-16162	50	GGGG	09639W 4720N	2488-16312	0	GGGG
09331W 4433N	2485-16150	30	GGGG	09510W 4732N	2469-16261	20	GGFF	09641W 3021N	2466-16140	0	GGFG
09332W 3608N	2465-16063	30	GGGG	09515W 4723N	2487-16254	0	GGFG	09643W 3017N	2484-16133	90	GGGG
09335W 4024N	2466-16110	70	GGGG	09515W 3023N	2465-16081	50	GGGG	09649W 2438N	2465-16095	40	GGGG
09335W 3558N	2483-16061	10	GGGG	09518W 3015N	2483-16075	20	GGGG	09651W 2429N	2483-16093	80	GGGG
09336W 4018N	2484-16104	10	GGGG	09523W 2436N	2464-16041	70	GGGG	09652W 4315N	2469-16272	30	GGGG

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PAGE 0113

PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
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09654W	3434N	2485-16180	60	GGGG		09853W	3724N	2487-16283	20	GGFG		10046W	4021N	2471-16394	30	GGGG	
09655W	3859N	2468-16225	0	FGGG		09854W	4851N	2472-16425	10	GGGG		10046W	2558N	2486-16261	10	GGGG	
09656W	4306N	2487-16265	90	FGGF		09855W	2729N	2467-16203	10	GGGG		10055W	4728N	2473-16490	10	GGGG	
09705W	2855N	2466-16142	0	GFFG		09857W	2724N	2485-16200	60	GGGG		10100W	3022N	2469-16311	50	GGGG	
09707W	2851N	2484-16140	90	GGGG		09907W	3151N	2468-16250	70	GGGG		10103W	3015N	2487-16304	10	FGGG	
09713W	4501N	2470-16321	10	FGGG		09912W	4438N	2471-16382	0	GGGG		10111W	4311N	2472-16443	0	GGGG	
09715W	4556N	2488-16315	10	GGGG		09917W	3606N	2469-16293	90	GGFG		10111W	3436N	2470-16353	10	GGGG	
09718W	3313N	2467-16185	0	GGGF		09918W	2603N	2467-16210	40	GGGG		10112W	3439N	2488-16351	70	GGGG	
09720W	3308N	2485-16182	40	G		09920W	4019N	2470-16335	0	GGGG		10115W	3856N	2471-16400	30	GGGG	
09723W	4149N	2469-16275	50	GGGG		09921W	4015N	2488-16333	100	GGGG		10124W	2856N	2469-16313	40	GGGG	
09723W	3733N	2468-16232	10	GGFG		09921W	2558N	2485-16203	70	GGGG		10127W	2850N	2487-16310	10	GGGG	
09727W	4853N	2471-16371	0	FGGG		09930W	4726N	2472-16431	0	GGGG		10130W	4603N	2473-16492	0	GFGG	
09727W	4141N	2487-16272	90	GGGG		09932W	3025N	2468-16252	70	GGGG		10136W	3309N	2470-16360	30	GGGG	
09730W	2725N	2484-16142	90	GGGG		09935W	3016N	2486-16250	20	GGGG		10138W	3306N	2488-16353	20	GGGG	
09743W	3147N	2467-16192	0	GGGG		09944W	3441N	2469-16295	100	GGGG		10143W	4855N	2456-16544	80	GG	
09745W	3142N	2485-16185	30	GGGG		09945W	4312N	2471-16385	0	GGGG		10143W	4145N	2472-16445	0	GGGG	
09747W	4435N	2470-16324	0	GGGG		09946W	3433N	2487-16292	40	GGGG		10143W	3730N	2471-16403	30	GGGG	
09748W	4431N	2488-16321	10	GGGG		09949W	3853N	2470-16342	0	GGGG		10146W	4851N	2474-16541	0	GGGG	
09750W	3607N	2468-16234	10	GGGG		09950W	3849N	2488-16335	90	GGFG		10148W	2730N	2469-16320	20	GGGG	
09753W	4024N	2469-16281	70	GGGG		09956W	2858N	2468-16255	90	GGGG		10150W	2724N	2487-16313	10	GGGG	
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09756W	4015N	2487-16274	90	FGFG		10005W	4601N	2472-16434	0	GGGG		10203W	3140N	2488-16360	30	GGGG	
09803W	4728N	2471-16373	0	GGGG		10010W	3315N	2469-16302	80	GGGG		10204W	4437N	2473-16495	0	GGGG	
09808W	3021N	2467-16194	10	GGGG		10012W	3307N	2487-16295	30	GGGG		10210W	3603N	2471-16405	60	FGGG	
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09819W	4310N	2470-16330	10	GGGG		10018W	3724N	2488-16342	90	GGGG		10223W	4726N	2474-16544	10	GGGG	
09822W	3858N	2469-16284	40	GGGG		10019W	4853N	2473-16483	30	GGGG		10227W	3018N	2470-16365	30	GGGG	
09825W	3850N	2487-16281	90	GGGG		10019W	2731N	2468-16261	90	GFGG		10228W	3014N	2488-16362	10	GGGG	
09832W	2855N	2467-16201	10	GGGG		10023W	2724N	2486-16255	10	GGGG		10236W	4312N	2473-16501	0	GGGG	
09834W	2851N	2485-16194	70	GGGG		10035W	3148N	2469-16304	60	GGGG		10237W	3437N	2471-16412	90	GGGG	
09839W	4603N	2471-16380	0	GGGG		10038W	3141N	2487-16301	20	GGGG		10242W	3854N	2472-16454	20	GGGG	
09842W	3317N	2468-16243	20	GGGG		10039W	4436N	2472-16440	0	FGGG		10251W	2852N	2470-16371	10	GGGG	
09850W	4144N	2470-16333	0	GGGG		10043W	2605N	2468-16264	40	GGGG		10252W	2849N	2488-16365	10	GGGG	
09850W	3731N	2469-16290	70	GGGG		10044W	3601N	2470-16351	0	GGGG		10256W	4604N	2456-16553	70	GGGG	

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COORDINATE LISTING
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PAGE 0114

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
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10303W 3312N	2471-16414	90	GGGG	10514W 4726N	2476-17060	80	GGGG	10720W 3311N	2474-16585	10	GGGG
10307W 4147N	2473-16504	10	FFGG	10519W 3018N	2472-16481	70	GGGG	10723W 4151N	2458-17081	10	GGGG
10310W 3728N	2472-16461	50	FFGG	10527W 3438N	2473-16524	20	GGGG	10725W 4857N	2460-17173	70	GGGG
10311W 4855N	2457-17003	90	GGG	10528W 4314N	2457-17021	80	GGGG	10725W 4145N	2476-17074	30	GGGG
10312W 4852N	2475-17000	10	GGGG	10529W 4312N	2475-17014	90	GGGG	10726W 3732N	2457-17035	60	GGGG
10316W 2725N	2470-16374	10	GGGG	10531W 3857N	2456-16574	30	GGGG	10727W 3730N	2475-17032	30	GGGG
10316W 2723N	2488-16371	10	GGGG	10534W 3853N	2474-16571	20	GGGG	10730W 4848N	2478-17171	90	GGGGGGG
10328W 3145N	2471-16421	90	GGGG	10544W 2853N	2472-16484	70	GGGG	10744W 3145N	2474-16591	0	GGGG
10329W 4438N	2456-16560	60	GGGG	10547W 4607N	2458-17070	80	GGGG	10746W 3147N	2456-16594	60	GGGG
10332W 4436N	2474-16553	10	FFGG	10549W 4601N	2476-17063	60	GGGG	10748W 4441N	2459-17131	80	GGGG
10336W 4021N	2473-16510	10	FFGG	10554W 3313N	2473-16531	20	FFGG	10748W 4435N	2477-17124	10	GGGGGGGG
10337W 3602N	2472-16463	50	GGGG	10559W 4148N	2457-17023	70	GGGG	10753W 4025N	2458-17084	10	GGGG
10348W 4730N	2457-17005	100	GGGG	10559W 3731N	2456-16580	30	GGGG	10753W 3606N	2457-17041	20	G G
10349W 4728N	2475-17002	20	GGGG	10600W 4146N	2475-17020	80	FFGG	10755W 4020N	2476-17081	30	GGGG
10353W 3019N	2471-16423	60	GGGG	10602W 4856N	2459-17115	20	GGGG	10755W 3604N	2475-17034	10	FFGG
10402W 4313N	2456-16562	60	GGGG	10602W 3727N	2474-16573	30	GGGG	10801W 4731N	2460-17180	70	FFGG
10403W 3436N	2472-16470	40	GGGG	10603W 4851N	2477-17112	30	GGGGGGG	10806W 4723N	2478-17173	90	GGGGGGG
10404W 4310N	2474-16555	10	GGGG	10619W 3147N	2473-16533	10	GGGG	10809W 3019N	2474-16594	0	GGGG
10405W 3856N	2473-16513	20	FFGG	10622W 4436N	2476-17065	60	GGGG	10810W 3021N	2456-17001	60	GGGG
10417W 2853N	2471-16430	30	GGGG	10627W 3606N	2456-16583	40	GGGG	10819W 3440N	2457-17044	10	GGGG
10423W 4605N	2457-17012	100	GGGG	10629W 4023N	2457-17030	90	GGGG	10820W 4315N	2459-17133	60	GGGG
10424W 4603N	2475-17005	50	FFGG	10629W 3601N	2474-16580	20	GGGG	10820W 4309N	2477-17130	10	GGGG
10429W 3310N	2472-16472	80	GGGG	10630W 4021N	2475-17023	70	GGGG	10821W 3438N	2475-17041	10	GGGG
10433W 4148N	2456-16565	30	GGGG	10639W 4731N	2459-17122	20	GGGG	10824W 3854N	2476-17083	20	GGGG
10433W 3730N	2473-16515	30	GGGG	10640W 4725N	2477-17115	10	GGGGGGG	10833W 2852N	2474-17000	0	GGGG
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10436W 4858N	2458-17061	50	GGGG	10652W 4317N	2458-17075	30	GGGG	10836W 4606N	2460-17182	100	FFGG
10437W 4851N	2476-17054	90	FFGG	10654W 3440N	2456-16585	50	GGGG	10841W 4558N	2478-17180	30	GGGGGGG
10441W 2727N	2471-16432	0	GGGG	10655W 4310N	2476-17072	40	GGGG	10845W 3314N	2457-17050	10	GGGG
10454W 3144N	2472-16475	90	GGGG	10655W 3436N	2474-16582	10	FFGG	10847W 3312N	2475-17043	10	FFGG
10456W 4439N	2457-17014	90	GGGG	10658W 3858N	2457-17032	80	GGGG	10850W 3733N	2458-17093	0	GGGG
10457W 4438N	2475-17011	60	GGGG	10659W 3856N	2475-17025	40	FFGG	10851W 4149N	2459-17140	80	GGGG
10500W 3604N	2473-16522	10	GGGG	10708W 2855N	2473-16542	0	GGGG	10851W 4144N	2477-17133	0	GGGGGGG
10503W 4022N	2456-16571	30	GGGG	10714W 4606N	2459-17124	50	GGGG	10852W 4856N	2461-17232	80	GGGG
10505W 4019N	2474-16564	20	GGGG	10715W 4600N	2477-17121	10	GGGGGGG	10852W 3728N	2476-17090	10	GGGG

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PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS
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10910W	3148N	2457	17053	0	GGGG		11048W	4017N	2478	17194	0	GGGGGGGG	11239W	3434N	2478	17212	0	GGGGGGGG		
10912W	3146N	2475	17050	10	FGGG		11057W	4729N	2462	17292	90	GGGG	11240W	3858N	2461	17261	10	GGGG		
10915W	4433N	2478	17182	20	GGGGGGGG		11058W	4724N	2480	17290	10	GGGG	11244W	3853N	2479	17254	10	GGGG		
10918W	3608N	2458	17095	0	GGGG		11102W	3023N	2458	17113	0	GGGG	11257W	4606N	2463	17353	30	GGGG		
10919W	3602N	2476	17092	0	GGGG		11102W	3018N	2476	17110	0	GGGG	11301W	4558N	2481	17350	0	GGGG		
10921W	4023N	2459	17142	70	GGGG		11110W	4314N	2461	17250	30	GGGG	11303W	3316N	2460	17221	0	GGGG		
10921W	4018N	2477	17135	0	GGGGGGGG		11112W	3440N	2459	17160	40	GGGG	11305W	3308N	2478	17214	0	GGGGGGGG		
10928W	4730N	2461	17234	100	FGGG		11113W	3435N	2477	17153	0	GGGGGG	11308W	3733N	2461	17264	10	GGGG		
10933W	4725N	2479	17231	40	GGGG		11114W	4309N	2479	17243	50	GGGG	11310W	4148N	2462	17310	30	GGGG		
10935W	3021N	2457	17055	0	GGGG		11114W	3859N	2460	17203	60	GGGG	11310W	4143N	2480	17304	0	GGGG		
10937W	3020N	2475	17052	20	FGGG		11117W	3851N	2478	17200	0	GGGGGGGG	11311W	3727N	2479	17261	0	FGGG		
10943W	4315N	2460	17191	90	FGFG		11132W	4559N	2480	17292	10	GGGG	11312W	4855N	2464	17302	0	GGGG		
10945W	3442N	2458	17102	0	GGGG		11133W	4604N	2462	17295	80	GGGG	11315W	4847N	2482	17300	20	GGGG		
10946W	3437N	2476	17095	0	GGGG		11138W	3314N	2459	17163	20	GGFG	11330W	3142N	2478	17221	0	GGGGGGGG		
10947W	4308N	2478	17185	10	GGGGGGGG		11139W	3309N	2477	17160	0	GGGGGGGG	11331W	4441N	2463	17360	10	FGGG		
10950W	3858N	2459	17145	70	GGGG		11141W	4148N	2461	17252	50	GGGG	11334W	4433N	2481	17353	0	GGGG		
10950W	3852N	2477	17142	0	GGGGGGGG		11143W	3733N	2460	17205	30	GGFG	11336W	3607N	2461	17270	0	GGGG		
11000W	2855N	2457	17062	0	GGGG		11143W	4856N	2463	17344	40	GGGG	11339W	4023N	2462	17313	10	GGGG		
11001W	2854N	2475	17055	20	FGGG		11145W	4144N	2479	17245	30	GGGG	11339W	3601N	2479	17263	0	GGGG		
11003W	4605N	2461	17241	100	FGGG		11145W	3725N	2478	17203	0	GGGGGGGG	11340W	4018N	2480	17310	0	GGGG		
11008W	4600N	2479	17234	70	GGGG		11149W	4848N	2481	17341	50	GGGG	11349W	4730N	2464	17405	0	GGGG		
11011W	3316N	2458	17104	0	GGGG		11204W	3148N	2459	17165	10	GGGG	11352W	4722N	2482	17302	20	GGGG		
11012W	3311N	2476	17101	10	GGGG		11205W	3143N	2477	17162	0	GGGG	11354W	3016N	2478	17223	0	GGGGGGGG		
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11018W	4142N	2478	17191	10	GGGGGGGG		11207W	4439N	2462	17301	80	GGGG	11403W	3441N	2461	17273	0	GGGG		
11018W	3732N	2459	17151	40	GGGG		11210W	3608N	2460	17212	0	GGGG	11405W	3436N	2479	17270	0	GGFG		
11019W	3727N	2477	17144	0	GGGGGGGG		11211W	4022N	2461	17255	20	GGGG	11407W	4308N	2481	17355	0	GGGG		
11021W	4854N	2462	17290	80	GGGG		11212W	3559N	2478	17205	0	GGGGGGGG	11408W	3857N	2462	17315	0	GGGG		
11021W	4850N	2480	17283	10	GGGG		11215W	4019N	2479	17252	30	GGGG	11409W	3852N	2480	17313	0	GGGG		
11037W	4440N	2461	17243	90	GGGG		11222W	4731N	2463	17351	30	GGGG	11424W	4605N	2464	17411	0	GGGG		
11037W	3149N	2458	17111	0	GGGG		11226W	4723N	2481	17344	20	GGGG	11427W	4557N	2482	17405	10	GGGG		
11037W	3145N	2476	17104	0	GGGG		11229W	3021N	2459	17172	10	GGGG	11430W	3315N	2461	17275	0	GGGG		
11042W	4435N	2479	17240	50	GGGG		11230W	3017N	2477	17165	0	GGGGGGGG	11432W	3310N	2479	17272	0	GGGG		
11045W	4025N	2460	17200	90	GGGG		11236W	3442N	2460	17214	0	GGGG	11434W	4150N	2463	17365	20	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAD NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

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COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0116,

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBY MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
11436W 3732N	2462=17322	10	GGGG	11632W 3601N	2481=17380	0	GGGG	11844W 4558N	2485=17575	10	GGGG
11437W 4857N	2465=17461	10	GGGG	11633W 4016N	2482=17423	0	GGGG	11848W 3313N	2454=17480	10	GGGG
11438W 4142N	2481=17362	0	GGGG	11640W 4731N	2466=17521	90	GFGG	11849W 3308N	2482=17443	40	GGGG
11438W 3727N	2480=17315	0	GGGG	11642W 4723N	2484=17515	80	GGGG	11852W 4149N	2466=17535	30	GGGG
11442W 4846N	2483=17454	10	GGGG	11654W 4317N	2465=17475	10	GFGG	11852W 3734N	2465=17493	0	GGGG
11455W 3148N	2461=17282	10	GGGG	11656W 3441N	2463=17385	0	GGGG	11854W 4142N	2484=17533	0	GGGG
11457W 3143N	2479=17275	0	GGGG	11658W 3435N	2481=17382	0	GGGG	11856W 4858N	2468=18031	20	GGGG
11458W 4439N	2464=17414	0	GGGG	11659W 4306N	2483=17472	30	GGGG	11857W 3723N	2483=17490	10	GGGG
11501W 4433N	2482=17411	10	GGGG	11659W 3857N	2464=17432	10	GGGG	11859W 4847N	2486=18025	40	GGGG
11504W 4025N	2463=17371	10	GGGG	11702W 3851N	2482=17425	0	GGGG	11914W 4440N	2467=17585	30	GGGG
11504W 3606N	2462=17324	20	GGGG	11716W 4606N	2466=17524	90	GGGG	11917W 4433N	2485=17582	10	GGGG
11505W 3601N	2480=17322	0	GGGG	11717W 4559N	2484=17521	20	GGGG	11920W 3609N	2465=17495	0	GGGG
11508W 4017N	2481=17364	0	GGGG	11722W 3315N	2463=17392	10	GGGG	11922W 4024N	2466=17542	30	GGGG
11518W 4721N	2483=17460	10	GGGG	11724W 3309N	2481=17385	30	GGGG	11924W 4018N	2484=17535	0	GGGG
11530W 4314N	2464=17420	10	GGGG	11725W 4152N	2465=17481	10	GGGG	11924W 3557N	2483=17492	0	GGGG
11531W 3440N	2462=17331	10	GGGG	11728W 3731N	2464=17434	0	GGGG	11932W 4733N	2468=18034	20	GGGG
11532W 3434N	2480=17324	0	GGGG	11729W 4855N	2467=17573	70	GGGG	11936W 4723N	2486=18031	30	GGGG
11533W 4307N	2482=17414	0	GGGG	11729W 3725N	2482=17432	0	GGGG	11946W 4314N	2467=17591	10	GGGG
11533W 3859N	2463=17374	10	GGGG	11730W 4141N	2483=17474	20	GGGG	11946W 3443N	2465=17502	10	GGGG
11536W 3851N	2481=17371	0	GGGG	11732W 4848N	2485=17570	30	GGGG	11949W 4308N	2485=17584	10	GGGG
11548W 4607N	2465=17470	0	GGGG	11749W 4441N	2466=17530	50	GGGG	11950W 3431N	2483=17495	30	GGGG
11553W 4556N	2483=17463	0	GGGG	11749W 3142N	2481=17391	90	GGGG	11951W 3859N	2466=17544	30	GFGG
11557W 3314N	2462=17333	30	GGGG	11751W 4434N	2484=17524	10	GGGG	11953W 3853N	2484=17542	0	GGGG
11558W 3309N	2480=17331	0	GGGG	11755W 4025N	2465=17484	10	GGGG	12007W 4607N	2468=18040	40	GGGG
11601W 4149N	2464=17423	10	GGGG	11756W 3605N	2464=17441	0	GGGG	12011W 4558N	2486=18034	40	GGGG
11601W 3733N	2463=17380	0	GGGG	11757W 3559N	2482=17434	10	GGGG	12015W 3306N	2483=17501	90	FGGG
11603W 4857N	2466=17515	40	GFGG	11800W 4015N	2483=17481	10	GGGG	12017W 4148N	2467=17594	10	GGGG
11604W 4142N	2482=17420	0	GGGG	11805W 4730N	2467=17580	60	GGGG	12020W 4856N	2469=18090	90	GGGG
11604W 3726N	2481=17373	0	GGGG	11809W 4724N	2485=17573	10	GGGG	12020W 3732N	2466=17551	20	GFGG
11606W 4848N	2484=17512	100	GGGG	11821W 4315N	2466=17533	10	GGGG	12021W 4143N	2485=17591	20	GGGG
11622W 4442N	2465=17472	0	GGGG	11822W 3439N	2464=17443	10	GGGG	12021W 3727N	2484=17544	10	GGGG
11622W 3148N	2462=17340	10	GGGG	11823W 4308N	2484=17530	0	GGGG	12025W 4847N	2487=18083	90	GGGG
11623W 3143N	2480=17333	30	GGGG	11823W 3433N	2482=17441	10	GGGG	12041W 4441N	2468=18043	80	FGGG
11626W 4432N	2483=17465	10	GGGG	11824W 3900N	2465=17490	0	FGGG	12044W 4432N	2486=18040	60	GFGG
11629W 3606N	2463=17383	0	GGGG	11829W 3849N	2483=17483	0	GGGG	12047W 4023N	2467=18000	10	GGGG
11630W 4024N	2464=17425	10	GGGG	11840W 4605N	2467=17582	30	GGGG	12047W 3606N	2466=17553	0	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

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LANDSAT-2
COORDINATE LISTING
FOR CONTIGUOUS US
FROM 05/01/76 TO 05/31/76

PAGE 0117

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
LONG LAT			12345678	LONG LAT			12345678	LONG LAT			12345678
12049W 3601N	2484-17551	30	GGGG	12216W 3600N	2485-18005	90	GGGG	12408W 3858N	2469-18115	20	FFGG
12051W 4017N	2485-17593	30	FGGG	12217W 4016N	2486-18052	10	GGGG	12412W 3850N	2487-18113	10	FFGG
12057W 4731N	2469-18092	80	GGGG	12224W 4729N	2470-18150	10	GGGG	12426W 4603N	2471-18211	20	GGGG
12102W 4722N	2487-18090	80	GGGG	12238W 4315N	2469-18104	60	GGGG	12436W 4149N	2470-18164	10	GGGG
12113W 4316N	2468-18045	50	GGGG	12242W 4305N	2487-18101	60	GGGG	12436W 3733N	2469-18122	40	GGGG
12114W 3440N	2466-17560	0	GGGG	12243W 3900N	2468-18061	10	GGGG	12440W 4858N	2454-18263	50	GGGG
12116W 4307N	2486-18043	30	GGFG	12243W 3433N	2485-18011	100	GGGG	12441W 4851N	2472-18261	50	GGGG
12116W 3857N	2467-18003	0	GGGG	12246W 3850N	2486-18054	0	GGGG	12500W 4438N	2471-18214	20	FFGG
12116W 3435N	2484-17553	90	GGGG	12259W 4604N	2470-18153	10	GGGG	12506W 4023N	2470-18171	10	GGGG
12120W 3851N	2485-18000	30	GGGG	12309W 4150N	2469-18110	30	GGFG	12517W 4733N	2454-18270	40	GGGG
12132W 4606N	2469-18095	60	GGGG	12311W 3734N	2468-18063	40	GGGG	12517W 4726N	2472-18263	80	GGGG
12137W 4556N	2487-18092	90	GGGG	12313W 4140N	2487-18104	10	GGGG	12533W 4312N	2471-18220	10	FFGG
12144W 4150N	2468-18052	30	GGGG	12314W 4853N	2471-18202	0	G	12532W 4608N	2454-18272	40	GGGG
12144W 3732N	2467-18005	20	GGGG	12314W 3725N	2486-18061	10	GGGG	12552W 4601N	2472-18270	90	GGGG
12147W 4855N	2470-18144	10	G	12332W 4439N	2470-18155	10	GGGG	12606W 4856N	2455-18322	80	GGFG
12147W 4141N	2486-18045	10	GGGG	12339W 4024N	2469-18113	20	FFGG	12607W 4853N	2473-18315	50	GGGG
12148W 3726N	2485-18002	30	GGGG	12339W 3609N	2468-18070	30	GGGG	12626W 4443N	2454-18275	40	GGGG
12205W 4440N	2469-18101	70	GGGG	12342W 3559N	2486-18063	50	GGGG	12643W 4731N	2455-18324	70	FFFG
12210W 4431N	2487-18095	90	GGGG	12343W 4015N	2487-18110	10	GGGG	12644W 4728N	2473-18321	90	GGGG
12212W 3606N	2467-18012	90	GGGG	12351W 4728N	2471-18205	10	GGGG				
12214W 4025N	2468-18054	10	GGGG	12405W 4314N	2470-18162	10	GGGG				

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

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LANDSAT-2
COORDINATE LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 01181

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
LONG LAT				LONG LAT				LONG LAT			
17918E 5436N	2459-22200	70	GGGG	14633W 6649N	2478-20381	70	GGGG	15019W 5722N	2457-20243	20	GFGG
17833E 5311N	2459-22202	60	GGGG	14636W 7051N	2464-21002	20	GGGG	15031W 6816N	2464-21011	10	GGGG
17830E 5303N	2477-22200	90	GGG	14636W 6530N	2477-20325	60	GGGF	15034W 6254N	2460-20395	60	GGGG
17551E 5601N	2462-22364	90	GGGG	14644W 7046N	2482-20595	40	GGGG	15037W 6246N	2478-20393	60	GGGG
17503E 5437N	2462-22371	100	GGGG	14723W 6131N	2457-20231	10	GGGF	15038W 6810N	2482-21004	60	GGGG
13842W 6932N	2475-20201	20	GGFG	14738W 6818N	2462-20494	10	GGGG	15042W 6418N	2461-20451	10	GGGG
13934W 7046N	2477-20311	100	FGGG	14742W 6253N	2458-20283	20	FGGG	15046W 6539N	2462-20503	10	GGGG
14033W 6813N	2475-20204	50	GGGG	14749W 6700N	2461-20442	30	GGGG	15050W 6409N	2479-20444	40	GGGG
14054W 7053N	2460-20372	90	GGGG	14749W 6417N	2459-20335	80	FGGG	15052W 5846N	2458-20294	20	GGGG
14105W 7045N	2478-20370	80	GGGG	14750W 6809N	2480-20491	70	GGGG	15053W 7054N	2467-21172	0	GGG
14128W 6937N	2459-20321	10	GGGG	14757W 6537N	2460-20390	70	GGGG	15059W 6529N	2480-20500	50	GGGG
14138W 6928N	2477-20314	50	GGGGFF	14757W 6408N	2477-20332	80	GGGGGGG	15116W 6010N	2459-20350	100	GGGG
14213W 7055N	2461-20431	10	GGGG	14801W 6651N	2479-20435	30	GGGG	15122W 6002N	2477-20343	80	GFGG
14213W 6654N	2475-20210	90	GGGG	14802W 6529N	2478-20384	70	GGGG	15137W 6935N	2466-21121	50	GGGG
14229W 7047N	2479-20424	90	GGGG	14804W 7053N	2465-21060	10	GGGG	15143W 6927N	2484-21114	80	GGGG
14258W 6936N	2460-20375	80	GGGG	14811W 7046N	2483-21053	100	GGGG	15143W 6132N	2460-20402	80	GGGG
14306W 6928N	2478-20372	70	GGGG	14826W 6008N	2457-20234	0	GFGG	15145W 6124N	2478-20395	70	GGGG
14319W 6818N	2459-20323	70	GGGG	14841W 6934N	2464-21004	20	GGGG	15147W 5722N	2458-20301	30	GGGG
14342W 7054N	2462-20485	60	GGGG	14848W 6928N	2482-21001	40	GGGG	15157W 6256N	2461-20454	40	GGGG
14357W 7046N	2480-20482	80	GGGG	14850W 6131N	2458-20285	30	GGGG	15159W 6817N	2465-21065	0	GGGG
14418W 6938N	2461-20433	20	GGGG	14904W 6255N	2459-20341	80	GGGG	15205W 6248N	2479-20451	20	GGGG
14433W 6929N	2479-20430	50	GGGG	14911W 6247N	2477-20334	80	GGGF	15206W 6810N	2483-21062	90	GGGG
14448W 6817N	2460-20381	100	GGGG	14917W 6659N	2462-20500	10	GGGG	15210W 6656N	2464-21013	0	GGGG
14455W 6809N	2478-20375	50	GGGG	14919W 6539N	2461-20445	30	GGGG	15215W 5847N	2459-20353	100	GGGG
14458W 6639N	2459-20330	20	GGGG	14919W 6416N	2460-20393	50	GGGG	15217W 6651N	2452-21010	40	GGGG
14502W 6415N	2457-20222	20	GGGG	14923W 6407N	2478-20390	70	GGGG	15219W 7053N	2468-21231	0	GGGG
14506W 6537N	2458-20274	0	GGGG	14924W 5845N	2457-20240	10	GFGG	15219W 6408N	2480-20503	10	GGGG
14507W 6650N	2477-20323	40	GGGGFFG	14929W 6649N	2480-20494	70	GGFG	15221W 5838N	2477-20350	20	GGGGGGG
14547W 6937N	2462-20491	60	GGGG	14930W 6530N	2479-20442	40	GGGG	15237W 5558N	2458-20303	50	GGGG
14600W 6928N	2480-20485	30	GGGG	14932W 7052N	2466-21114	0	GPGG	15246W 6009N	2460-20404	80	GGGG
14610W 6819N	2461-20440	30	GGGG	14940W 7045N	2484-21111	90	GGGG	15249W 6001N	2478-20402	70	GGGG
14616W 6252N	2457-20225	10	GGGG	14954W 6009N	2458-20292	30	GGGG	15258W 6936N	2467-21175	0	FGG
14623W 6811N	2479-20433	60	GGGG	15008W 6935N	2465-21062	10	GGGG	15306W 6133N	2461-20460	80	GGGG
14627W 6538N	2459-20332	60	GGGG	15012W 6133N	2459-20344	90	GGGG	15310W 5724N	2459-20355	100	GGGG
14627W 6416N	2458-20280	10	GGGG	15015W 6928N	2483-21060	100	GGGG	15313W 6125N	2479-20453	10	GGGG
14628W 6657N	2460-20384	70	GFGG	15019W 6125N	2477-20341	80	GGGGGGG	15315W 5715N	2477-20352	70	GGFF

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

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LANDSAT-2
COORDINATE LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

PAGE 0119.

PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE				OBSERVATION ID	CC %	QUALITY RBV MSS
LONG	LAT					12345678	LONG	LAT				12345678	LONG	LAT						12345678
15327W	6816N	2466	21123	0	GGGG		15602W	5724N	2461	20472	60	GGGG	15840W	7206N	2474	21570	0	GGFG		
15333W	6809N	2484	21120	20	GGGG		15608W	5716N	2479	20465	20	GGGG	15851W	6931N	2471	21404	100	GGGG		
15333W	6246N	2480	20505	30	GGGG		15614W	6817N	2468	21240	20	GGGG	15854W	6132N	2465	21085	10	GGGG		
15338W	6658N	2465	21071	0	GGGG		15617W	6252N	2464	21025	0	GGGG	15908W	5437N	2462	20535	70	GGGG		
15341W	6535N	2464	21020	0	GGGG		15628W	6658N	2467	21184	50	GGGG	15911W	6815N	2470	21352	30	GGGG		
15343W	7055N	2469	21285	100	F		15630W	6416N	2465	21080	0	GGGG	15911W	6253N	2466	21141	90	GGPG		
15345W	6650N	2483	21065	80	GGGG		15632W	5848N	2462	20523	40	GGGG	15914W	5426N	2480	20532	90	GGGG		
15345W	5846N	2460	20411	90	GGGG		15634W	6408N	2483	21074	40	GGGG	15917W	6659N	2469	21300	50	FGGG		
15346W	6530N	2482	21013	40	GGGG		15636W	6536N	2466	21132	10	GGGG	15920W	6417N	2467	21193	10	GGGG		
15348W	5837N	2478	20404	80	GGGG		15641W	6528N	2484	21125	10	GGGG	15924W	6537N	2468	21245	10	GGGG		
15401W	5600N	2459	20362	100	GGGF		15642W	5838N	2480	20521	100	GGGG	15927W	5844N	2464	21040	0	GGGG		
15405W	5552N	2477	20355	40	FFFGGG		15647W	7049N	2471	21401	70	GGGG	15931W	7049N	2473	21514	10	GGGG		
15409W	6011N	2461	20463	80	GGGF		15653W	5601N	2461	20474	40	GGGG	15931W	5839N	2482	21033	90	GGGG		
15416W	6002N	2479	20460	10	GGGG		15658W	5553N	2479	20471	80	GGGG	15933W	7052N	2455	21521	20	GGGG		
15423W	6936N	2468	21233	20	GGGG		15713W	7208N	2455	21514	60	GGGG	15954W	7210N	2457	22031	90	GGGG		
15427W	7205N	2471	21395	10	GGGG		15721W	6934N	2470	21350	90	GGGG	15957W	6009N	2465	21092	60	GGGG		
15430W	6134N	2462	20514	0	GGGG		15725W	6130N	2464	21031	0	GGGG	15957W	6002N	2483	21085	80	GGGG		
15440W	5723N	2460	20413	90	GGGG		15727W	5724N	2462	20530	50	GGGG	16003W	6939N	2454	21465	20	GFGG		
15441W	6123N	2480	20512	10	GGGG		15729W	6125N	2482	21024	90	GGGG	16013W	6933N	2472	21462	10	GGGG		
15443W	5714N	2478	20411	80	GGGG		15736W	5715N	2480	20523	90	GGGG	16020W	6130N	2466	21144	60	GGFG		
15449W	6818N	2467	21181	30	GFGG		15738W	6819N	2469	21294	90	FGGG	16021W	5721N	2464	21043	0	GGGG		
15502W	6414N	2464	21022	0	GGGG		15741W	5437N	2461	20481	40	GGGG	16025W	6123N	2484	21141	10	GGGG		
15506W	6656N	2466	21130	10	GGGG		15745W	6254N	2465	21083	0	GFGG	16026W	5715N	2482	21040	70	GGGG		
15507W	6408N	2482	21015	50	GGGG		15745W	5429N	2479	20474	90	GGGG	16035W	6255N	2467	21195	10	GGGG		
15508W	6537N	2465	21074	0	GGGG		15747W	6246N	2483	21080	50	GGGG	16041W	6813N	2471	21410	40	GGGG		
15508W	5848N	2461	20465	70	GGGG		15754W	6657N	2468	21242	20	GGGG	16046W	6415N	2468	21251	10	GGGG		
15512W	6649N	2484	21123	20	GGGG		15757W	6415N	2466	21135	20	GFGG	16048W	6539N	2469	21303	20	GGGG		
15513W	6629N	2483	21071	70	GGGG		15758W	7056N	2454	21462	20	FGGG	16050W	6655N	2470	21355	10	GGGG		
15514W	5839N	2479	20462	10	GGGG		15759W	6538N	2467	21190	40	GGGG	16054W	7053N	2456	21575	20	GGGG		
15530W	5559N	2460	20420	80	GGGG		15802W	6406N	2484	21132	10	GGGG	16055W	5838N	2483	21092	70	GGGG		
15533W	6011N	2462	20521	20	GGGG		15809W	7050N	2472	21460	0	GGGG	16056W	5845N	2465	21094	40	GGGG		
15534W	5550N	2478	20413	60	GGGG		15819W	5600N	2462	20532	50	GGGG	16101W	7050N	2474	21572	0	GGGG		
15536W	7212N	2454	21460	10	GGGG		15826W	5550N	2480	20530	90	GGGG	16111W	5557N	2464	21045	10	GGGG		
15543W	6001N	2480	20514	70	GGGG		15829W	6007N	2464	21034	0	GGGG	16116W	5552N	2482	21042	80	GGGG		
15547W	6937N	2469	21291	100	FGGG		15833W	7209N	2456	21573	30	GGFG	16122W	6008N	2466	21150	30	GGGG		
15548W	7207N	2472	21453	0	GGGG		15833W	6002N	2482	21031	80	GGGG	16127W	6000N	2484	21143	10	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD, P = POOR, F = FAIR.

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LANDSAT-2
COORDINATE LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

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PRINCIPAL PT.				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT.				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT.				OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
OF IMAGE		LAT					OF IMAGE		LAT					OF IMAGE		LAT				
16135W	6932N	2473	21520	40	GGGG	16414W	5310N	2465	21112	80	GGGG	16718W	6937N	2459	22152	100	GGGG			
16144W	6133N	2467	21202	10	GGGG	16414W	5303N	2483	21110	80	GGGG	16727W	6928N	2477	22150	80	FGGG			
16149W	5715N	2483	21094	60	GGGG	16420W	6937N	2457	22040	10	FGGG	16730W	5725N	2469	21330	90	GGGG			
16150W	5722N	2465	21101	20	GGGG	16434W	6134N	2469	21314	30	FGGG	16733W	6127N	2471	21431	50	GGGG			
16155W	6821N	2454	21471	20	GF GG	16450W	6817N	2456	21584	10	GGGG	16742W	6259N	2454	21485	40	GGGG			
16159W	5433N	2464	21052	70	GGGG	16454W	5434N	2466	21164	80	GF FF	16743W	6817N	2458	22101	20	GGGG			
16200W	6254N	2468	21254	10	GGGG	16456W	6814N	2474	21581	0	GGGG	16744W	5434N	2468	21281	70	GGGG			
16203W	5428N	2482	21045	80	GG FG	16457W	6252N	2470	21370	30	GGGG	16749W	6251N	2472	21483	40	GGG			
16204W	6814N	2472	21465	80	GGGG	16457W	5426N	2484	21161	40	FGGG	16751W	6659N	2457	22045	40	FGGG			
16210W	6418N	2469	21305	40	GGGG	16457W	5145N	2465	21115	90	GGGG	16753W	6811N	2476	22094	50	GGGG			
16215W	7055N	2457	22033	50	GG GF	16505W	6541N	2454	21480	10	GG FG	16756W	6412N	2473	21534	60	GGGG			
16220W	6653N	2471	21413	10	GGGG	16507W	6656N	2455	21532	40	GGGG	16757W	6415N	2455	21541	0	GGGG			
16220W	6534N	2470	21361	30	GGGG	16510W	6411N	2471	21422	40	GGGG	16759W	6537N	2456	21593	10	GGGG			
16221W	5845N	2466	21153	10	GGGG	16511W	5846N	2468	21265	80	GGGG	16804W	6534N	2474	21590	10	GGGG			
16225W	5838N	2484	21150	20	FGGG	16513W	6534N	2472	21474	70	GGGG	16807W	5844N	2470	21382	50	GGGG			
16240W	5551N	2483	21101	80	GGGG	16531W	5600N	2467	21220	80	GGGG	16821W	5601N	2469	21332	90	GF GG			
16241W	5559N	2465	21103	40	GGGG	16537W	6012N	2469	21321	90	FGGG	16830W	5310N	2468	21283	80	GGGG			
16247W	6010N	2467	21204	10	GGGG	16539W	5310N	2466	21171	90	GG FF	16835W	6005N	2471	21433	50	GGGG			
16259W	6936N	2456	21582	10	GGGG	16542W	5302N	2484	21164	70	FGGG	16850W	6137N	2454	21492	30	FGGG			
16306W	6933N	2474	21575	10	GGGG	16553W	6936N	2458	22094	90	GGGG	16858W	6129N	2472	21485	90	GGGG			
16309W	6131N	2468	21260	60	GGGG	16603W	6930N	2476	22091	70	GGGG	16902W	5720N	2470	21384	70	GGGG			
16315W	5722N	2466	21155	30	GGGG	16605W	6129N	2470	21373	20	GGGG	16909W	6818N	2459	22155	90	GGGG			
16318W	5715N	2484	21152	90	GGGG	16605W	5722N	2468	21272	90	GGGG	16909W	5437N	2469	21335	90	GGGG			
16325W	6256N	2469	21312	30	GGGG	16611W	6819N	2457	22042	30	FFGG	16910W	6250N	2473	21541	90	GGGG			
16326W	6813N	2473	21523	90	GGGG	16618W	5436N	2467	21222	80	GGGG	16911W	6253N	2455	21544	10	GGGG			
16328W	6816N	2455	21530	50	GGGG	16624W	6250N	2471	21424	70	GGGG	16912W	5146N	2468	21290	90	GGGG			
16328W	5435N	2465	21110	60	GGGG	16627W	6420N	2454	21483	10	GGGF	16917W	6810N	2477	22152	80	GGFF			
16328W	5427N	2483	21103	90	FF FF	16630W	6657N	2456	21591	0	GF GG	16921W	6657N	2458	22103	10	GF GG			
16335W	6702N	2454	21474	10	GF GG	16634W	6654N	2474	21584	0	GGGG	16921W	6539N	2457	22051	20	GGGG			
16342W	6413N	2470	21364	10	GGGG	16635W	6533N	2473	21532	80	GGGG	16921W	6416N	2456	22000	10	GGGG			
16343W	6654N	2472	21471	90	GGGG	16635W	6413N	2472	21480	80	GGG	16927W	6412N	2474	21593	80	GGGG			
16348W	7053N	2458	22092	100	GGGG	16635W	5849N	2469	21323	90	GGGG	16931W	6651N	2476	22100	60	GGGG			
16349W	6533N	2471	21415	20	GGGG	16636W	6536N	2455	21535	20	GGGG	16934W	5842N	2471	21440	60	GGGG			
16406W	5558N	2466	21162	80	GF FG	16656W	5558N	2468	21274	90	GGGG	16953W	5556N	2470	21391	90	GGGG			
16409W	5551N	2484	21155	90	GGGG	16703W	5311N	2467	21225	80	GGGG	16954W	6013N	2454	21494	10	GGGG			
16412W	6009N	2468	21263	70	GGGG	16709W	6006N	2470	21375	50	FGGG	16954W	5312N	2469	21341	90	GGGG			

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

ORIGINAL PAGE IS
OF POOR QUALITY

03:35 AUG 16, 1976

LANDSAT-2
COORDINATE LISTING
FOR ALASKA
FROM 05/01/76 TO 05/31/76

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PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678	PRINCIPAL PT. OF IMAGE LONG LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17001W 6006N	2472-21492	60	GGGF	17223W 5845N	2455-21555	70	GGGF	17459W 5144N	2472-21515	60	GFGG
17020W 6131N	2455-21550	0	GGGG	17223W 5841N	2473-21552	90	GGGG	17509W 5848N	2457-22072	40	GGGG
17020W 6128N	2473-21543	80	GGGG	17239W 5603N	2454-21510	90	GGGG	17533W 5559N	2456-22023	40	GGGG
17028W 5719N	2471-21442	90	GGGG	17245W 5556N	2472-21503	80	GGGG	17536W 5556N	2474-22020	60	GGGG
17037W 6254N	2456-22002	10	GGGG	17250W 6009N	2456-22011	10	GGGG	17540W 5310N	2455-21573	70	GGGG
17038W 5148N	2469-21344	90	GGGG	17252W 5307N	2471-21454	90	GGGG	17543W 5305N	2473-21570	70	GGGG
17042W 6251N	2474-21595	40	GGGG	17306W 6133N	2457-22063	50	GGGG	17603W 6133N	2459-22175	0	GGGG
17043W 6418N	2457-22054	40	GGGG	17317W 5722N	2455-21562	90	GGGG	17605W 5724N	2457-22074	10	GGGG
17048W 6658N	2459-22161	30	GGGG	17318W 5718N	2473-21555	100	GGGG	17620W 5435N	2456-22025	40	GGGG
17050W 6537N	2458-22110	0	GGGG	17327W 5439N	2454-21512	80	GGGG	17623W 5145N	2455-21580	60	GGGG
17053W 5850N	2454-21501	0	GGGG	17332W 5432N	2472-21510	80	GGGG	17624W 5432N	2474-22022	90	GGGG
17056W 6650N	2477-22155	90	GGGG	17335W 5141N	2471-21460	100	GGGG	17625W 5141N	2473-21573	70	GGGG
17059W 5843N	2472-21494	70	GGGG	17339W 6417N	2459-22170	0	GGGG	17657W 5600N	2457-22081	90	GGGG
17100W 6531N	2476-22103	40	GGGG	17348W 5846N	2456-22014	10	GGGG	17705W 5311N	2456-22032	40	GGGG
17119W 5555N	2471-21445	90	GGGG	17351W 5843N	2474-22011	90	GGGG	17707W 6011N	2459-22182	10	GGGG
17123W 6008N	2455-21553	40	GGGG	17408W 5558N	2455-21564	100	GGGG	17710W 5308N	2474-22025	80	GGGG
17124W 6004N	2473-21550	80	GGGG	17409W 5554N	2473-21561	90	GGGG	17745W 5436N	2457-22083	90	GGGG
17126W 5307N	2470-21400	100	GGGG	17410W 6011N	2457-22065	30	GGGG	17748W 5147N	2456-22034	50	GGGG
17146W 6131N	2456-22005	0	GGGG	17413W 5314N	2454-21515	20	GGGG	17752W 5143N	2474-22031	50	GGGG
17148W 5727N	2454-21503	40	GGGG	17417W 5308N	2472-21512	80	GGGG	17806W 5847N	2459-22184	90	GGGG
17151W 6128N	2474-22002	70	GGGG	17442W 5723N	2456-22020	20	GGGG	17831W 5311N	2457-22090	80	GGGG
17154W 5719N	2472-21501	90	GGGG	17445W 5720N	2474-22013	70	GGGG	17901W 5724N	2459-22191	70	GGGG
17158W 6256N	2457-22060	50	GGGG	17454W 6255N	2459-22173	0	GGGG	17913W 5147N	2457-22092	70	GGGG
17207W 5431N	2471-21451	90	GGGG	17455W 5434N	2455-21571	90	GGGG	17953W 5600N	2459-22193	50	GGGG
17209W 5143N	2470-21402	90	GGGG	17456W 5150N	2454-21521	30	GGGG				
17218W 6538N	2459-22164	0	GGGG	17458W 5430N	2473-21564	90	GGGG				

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER.
IMAGE QUALITY BLANKS=BAND NOT AVAILABLE. G = GOOD. P = POOR. F = FAIR.

EXPLANATION OF OBSERVATION ID

The day after the 999th day of operation of Landsat 1, the first digit of the observation ID becomes a 5, signifying that the 1000th day of operation has been reached. The next three digits, which correspond to the count of days since launch, return to 000. On each day thereafter the count, as before, increases by one. The ID format for Landsat 1 is illustrated below:

1000 - hhmmss
--
--
1998 - hhmmss
1999 - hhmmss April 18, 1975
5000 - hhmmss April 19, 1975
5001 - hhmmss (Days since launch equal 1001)
--
--

The same general identification procedure will be used for Landsat 2 imagery. The day after the 999th day of operation of Landsat 2, the first digit of the observation ID becomes a 6, and the next three digits return to 000 as explained above. An illustration follows:

2000 - hhmmss
--
--
2999 - hhmmss
6000 - hhmmss
6001 - hhmmss (Days since launch equal 1001)
--
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Key: hh = hours
 mm = minutes
 s = tens of seconds